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THE CLEVELAND WINDOW GLASS & DOOR CO.

Suggestion Book

With Official Price
List of Doors, Sash,
Finish and Millwork

The Cleveland Window Glass
& Door Company
Cleveland
1917

Our Mill No. 1

Occupying an entire city block at Center, Spruce, Elm and Hemlock Streets

Our Mill No. 2

At foot of West 25th Street

The ability to make and deliver promptly good odd or special work is of the first importance to the builder and should receive special consideration in placing his contracts.

For this reason we have spent a great deal of time and money in perfecting our methods and equipment and in making our mills the largest and most complete strictly odd work mills in the country.

They are designed, equipped and systematized with special reference to the prompt and economical production of odd or special work, and to accomplish this result without sacrificing quality.

We invite you to call at any time and inspect our facilities and the character of work which we are making.

ODD OR SPECIAL WORK

What is it—

Any item of woodwork that is not listed as stock, or if listed is not shown in the size, thickness or quality wanted, or any item that varies, even slightly, from stock, size or construction is classed as odd or special work.

What it means to the factory—

It means a special mill order, a special layout, and separate and individual ripping, running, matching, putting together and delivering—in other words special attention from the rough plank to the finished article. It means frequent changes of machinery and truck work. Very often, special "set ups" on one or more machines.

This demands skilled and intelligent labor, with the consequent high cost.

What it means to the builder—

It always means increased cost over a similar stock article, even though the difference be very slight, and both time and money will be saved if a stock item can be used that will answer the purpose. It usually means delay, because of the facts above mentioned, and because the average builder often neglects to furnish the complete information necessary until material is actually needed.

Our Systems for producing odd work embrace every practical method we know of to shorten the time or to lower the cost. In connection with our regular orders we work continuously on bringing various kinds of material up to a point where it can be utilized in the finished product with the least delay possible.

We carry in stock a great number of items of such stock—cut to sizes commonly used, and partly finished or veneered, such as stiles, rails and panels in various woods, and on many items can save the builder a large part of the time usually required. We also have individual "follow up" systems to prevent accidental delay or oversight.

With all this we caution builders to GIVE ALL THE TIME POSSIBLE ON ODD WORK, as it is obvious that our methods and systems cannot cover every article, and in any event making odd work takes considerable time.

SPECIAL DIRECTIONS FOR ORDERING

Be Explicit.

Always give width first, then height.

For windows state size of glass, number of lights, thickness, plain or check rail, open or glazed, single or double glass.

If segment or circle top give radius and state whether segment or circle outside and inside, or segment or circle outside, square inside.

If odd or divided in any way give both glass sizes and full opening and send sketch.

All glazed sash are oiled except factory sash which are painted.

For doors, state size, thickness, quality, number and arrangement of panels, sticking, raised or flat panel, and kind of wood. Also, if molded, whether flush or raised mold. If odd send sketch or detail. If for oil finish state whether machine or hand smoothed.

Folding doors or French windows in pairs or sets should be accompanied by sketch showing rabbeting. (See page 77.)

A sash indicates one piece.

A window indicates two pieces.

A blind indicates one piece.

A pair of blinds indicates two pieces.

A set of blinds indicates more than two pieces.

Order odd work early.

Odd work cannot be cancelled after work has been started.

OFFICIAL GRADING OF WINDOWS

Check rail windows may contain two knots three-eighths inch in diameter, or one red knot five-eighths inch in diameter in each piece of a window. White sap and not over thirty-three and one-third per cent blue sap may be admitted in any one window.

Workmanship must be good. Plain rail windows and sash may contain blue sap and small knots.

Above rules apply on stock windows and sash. If a better quality is required we can make them up in our mill promptly.

We carry only the first grade of windows.

Unless otherwise ordered all glazed windows and sash are oiled so that they can be finished natural if desired.

Our large glass stock enables us to give our customers a better selection of glass than would be possible without it.

We carry all stock sizes as shown in the following pages and our mill enables us to give prompt delivery on $1\frac{3}{4}$-in. and other sizes and thicknesses not carried.

Windows for factory or warehouse purposes furnished promptly in a No. 2 or factory grade—suitable for painting.

12-Light Plain Rail Windows

1⅛ Thick

Glass Size	List Open	List Glzd	Opening Size
7 x 9	$1.76	$4.35	2 1¼ x 3 6
8 x 10	1.79	4.60	2 4½ x 3 10
12	1.95	5.10	4 6⅛
9 x 12	1.97	5.35	2 7½ x 4 6⅛
14	2.09	6.00	5 2⅛
10 x 12	2.03	5.75	2 10½ x 4 6⅛

12-Light Check Rail Windows

1⅜″ Thick

Glass Size.	List Open	List Glzd.	Opening Size
* 8 x 10	$2.02	$4.95	2 4½ x 3 10⅛
* 12	2.21	5.75	2 4½ x 4 6⅛
14	2.40	6.35	5 2⅛
* 9 x 12	2.26	5.80	2 7½ x 4 6⅛
13	2.36	6.45	4 10⅛
* 14	2.40	6.70	5 2⅛
15	2.82	7.20	5 6⅛
16	2.82	7.35	5 10⅛
*10 x 12	2.32	6.15	2 10½ x 4 6⅛
* 14	2.46	6.80	5 2⅛
16	2.82	7.95	5 10⅛
18	3.02	9.05	6 6⅛
12 x 16	3.07	8.95	3 4½ x 5 10⅛
18	3.26	10.25	6 6⅛

*Sizes marked thus carried in plain rail.

4-Light Check Rail Windows

1⅜″ Thick.

Glass Size	List Open	List Glzd.	Opening Size
10 x 20	$1.60	$4.20	2 0½ x 3 10⅛
24	1.67	4.40	4 6⅛
26	1.71	5.00	4 10⅛
28	1.81	5.15	5 2⅛
30	1.93	5.60	5 6⅛
12 x 16	1.61	4.15	2 4½ x 3 2⅛
18	1.64	4.40	3 6⅛
* 20	1.65	4.55	3 10⅛
22	1.74	4.85	4 2⅛
* 24	1.78	5.10	4 6⅛
* 26	1.82	5.30	4 10⅛
* 28	1.92	5.70	5 2⅛
* 30	1.97	6.10	5 6⅛
32	2.09	6.40	5 10⅛
13 x 24	1.91	5.95	2 6½ x 4 6⅛
26	1.95	6.15	4 10⅛
28	2.05	6.85	5 2⅛
14 x 20	1.85	5.10	2 8½ x 3 10⅛
22	1.88	5.65	4 2⅛
24	1.91	5.95	4 6⅛
26	1.95	6.15	4 10⅛
28	2.05	6.85	5 2⅛
30	2.09	7.10	5 6⅛
32	2.15	7.25	5 10⅛
34	2.27	7.85	6 2⅛
36	2.33	8.00	6 6⅛
15 x 24	2.14	6.40	2 10½ x 4 6⅛
26	2.19	7.00	4 10⅛
28	2.30	7.40	5 2⅛
30	2.36	7.70	5 6⅛

4-Light Plain Rail Windows

1⅛″ Thick

Glass Size	List Open	List Glzd
12 x 20	$1.50	$4.40
24	1.60	4.90
26	1.64	5.10
28	1.73	5.50
30	1.78	5.90

Openings on 4-Light Plain Rail same as 4-Light Check Rail.

*Sizes marked thus carried in plain rail.

4-Light (Special Sizes) Plain Rail Windows

1⅛″ Thick.

Glass Size	List Open	List Glzd	To fill old Opening	Opening of Windows
10 x 18	$1.43	$3.85	7 x 9 12	2 1¼ x 3 6
22	1.64	4.40	7 x 9 15	2 1¼ x 4 3
12 x 25	2.22	5.25	8 x 10 15	2 4½ x 4 8⅛
13½ x 24	2.34	5.50	9 x 12 12	2 7½ x 4 6⅛
26	2.42	6.15	9 x 13 12	4 10⅛
28	2.60	6.40	9 x 14 12	5 2⅛

4-Light (Special Sizes) Plain or Check Rail

1⅜″ Thick

10 x 18	$1.74	$4.40	7 x 9 12	2 1¼ x 3 6
22	1.80	4.84	7 x 9 15	2 1¼ x 4 3
12 x 25	1.82	5.57	8 x 10 15	2 4½ x 4 8⅛
13½ x 24	1.91	5.95	9 x 12 12	2 7½ x 4 6⅛
26	1.95	6.00	9 x 13 12	4 10⅛
28	2.05	6.85	9 x 14 12	5 2⅛
14 x 22	2.07	6.22	7 x 9 20	2 8½ x 4 3
27	2.26	7.20	7 x 9 24	5 0

2-Light (Special Sizes) Plain Rail Windows

1⅛″ Thick.

	List Open	List Glzd Single	Opening Size
24 x 20	$1.32	$4.35	2 4½ x 3 10⅛
24	1.42	5.00	4 6⅛
25	1.45	5.05	4 8⅛
26	1.45	5.05	4 10⅛
28	1.53	5.50	5 2⅛
27 x 24	1.53	5.78	2 7½ x 4 6⅛
26	1.57	6.35	2 7½ x 4 10⅛
28	1.65	6.85	5 2⅛

2-Light (Special Sizes) Plain or Check

1⅜″ Thick.

	List Open	List Glzd. Single	List Glzd. Dble.	Opening Size
24 x 20	$1.47	$4.50	$5.60	2 4½ x 3 10⅛
25	1.61	5.20	6.60	4 8⅛
27 x 24	1.70	5.95	7.60	2 7½ x 4 6⅛
26	1.74	6.50	8.25	4 10⅛
28	1.83	7.00	8.95	5 2⅛
30	1.87	7.10	9.05	5 6⅛

2-Light Check Rail Windows

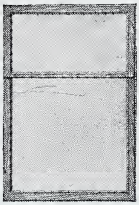
1⅜″ Thick.

Glass Size	List Open	Glzd Single	Glzd Double	Opening Size
12 x 20..	$1.21	$3.00		1 4½ x 3 10⅛
24..	1.32	3.45		4 6⅛
26..	1.40	3.65		4 10⅛
28..	1.44	3.80		5 2⅛
30..	1.54	4.15		5 6⅛
14 x 20..	1.24	3.20		1 6½ x 3 10⅛
24..	1.35	3.70		4 6⅛
26..	1.44	3.90		4 10⅛
28..	1.48	4.20		5 2⅛
30..	1.56	4.45		5 6⅛
16 x 20..	1.29	3.35	4.15	1 8½ x 3 10⅛
24..	1.40	3.75	4.70	4 6⅛
26..	1.46	4.10	5.35	4 10⅛
28..	1.53	4.50	5.85	5 2⅛
30..	1.59	4.75	6.20	5 6⅛
18 x 20..	1.32	3.75	4.70	1 10½ x 3 10⅛
24..	1.43	4.30	5.55	4 6⅛
26..	1.49	4.55	5.75	4 10⅛
28..	1.56	4.80	6.10	5 2⅛
30..	1.61	5.05	6.70	5 6⅛
32..	1.64	5.10	6.75	5 10⅛
34..	1.77	5.65	7.45	6 2⅛
36..	1.87	6.00	8.10	6 6⅛
20 x 20..	1.36	3.90	4.80	2 0½ x 3 10⅛
22..	1.44	4.40	5.55	4 2⅛
24..	1.47	4.45	5.55	4 6⅛
26..	1.51	4.60	6.00	4 10⅛
28..	1.59	4.85	6.40	5 2⅛
30..	1.64	5.30	6.80	5 6⅛
32..	1.67	5.75	7.40	5 10⅛
34..	1.79	5.90	7.55	6 2⅛
36..	1.89	6.55	8.30	6 6⅛
22 x 20...	1.46	4.40	5.50	2 2½ x 3 10⅛
22..	1.46	4.55	5.75	4 2⅛
24..	1.50	4.60	5.80	4 6⅛
26..	1.54	4.75	6.05	4 10⅛
28..	1.63	5.30	6.45	5 2⅛
30..	1.67	5.75	7.35	5 6⅛
32..	1.70	6.10	7.90	5 10⅛
34..	1.84	6.50	8.20	6 2⅛
36..	1.92	7.00	8.70	6 6⅛

2-Light Check Rail Windows

$1\frac{3}{8}''$ Thick.

	Open	Glzd. Single	Glzd. Dble.	Opening Size
24 x 16	$1.47	$4.05	$4.75	2 4½ x 3 2⅛
18	1.47	4.30	5.25	3 6⅛
20	1.47	4.50	5.60	3 10⅛
22	1.55	4.70	6.55	4 2⅛
24	1.58	5.15	6.55	4 6⅛
26	1.61	5.20	6.60	4 10⅛
28	1.70	5.65	7.25	5 2⅛
30	1.74	6.00	7.75	5 6⅛
32	1.79	6.65	8.55	5 10⅛
34	1.91	7.00	8.90	6 2⅛
36	1.95	7.35	9.45	6 6⅛
26 x 16	1.57	4.45	5.50	2 6½ x 3 2⅛
18	1.57	4.70	5.85	3 6⅛
20	1.57	4.85	6.10	3 10⅛
22	1.61	5.25	6.15	4 2⅛
24	1.61	5.25	6.75	4 6⅛
26	1.65	5.60	7.20	4 10⅛
28	1.74	6.20	7.90	5 2⅛
30	1.78	6.65	8.50	5 6⅛
32	1.82	6.70	8.80	5 10⅛
34	1.96	8.05	10.20	6 2⅛
36	2.00	8.10	10.25	6 6⅛
28 x 16	1.67	4.70	5.80	2 8½ x 3 2⅛
18	1.67	5.00	6.25	3 6⅛
20	1.67	5.15	6.50	3 10⅛
22	1.70	5.95	7.60	4 2⅛
24	1.70	5.95	7.60	4 6⅛
26	1.74	6.50	8.25	4 10⅛
28	1.83	6.95	8.80	5 2⅛
30	1.87	7.10	9.05	5 6⅛
32	1.92	7.85	10.00	5 10⅛
34	2.03	8.15	10.30	6 2⅛
36	2.07	8.65	11.10	6 6⅛
30 x 18	1.71	5.15	6.55	2 10½ x 3 6⅛
20	1.71	5.40	6.85	3 10⅛
24	1.74	6.15	7.90	4 6⅛
26	1.78	6.80	8.65	4 10⅛
28	1.87	7.00	8.95	5 2⅛
30	1.91	7.80	9.90	5 6⅛
32	1.94	8.00	10.15	5 10⅛
34	2.06	8.85	11.35	6 2⅛
36	2.11	8.90	11.40	6 6⅛
32 x 24	1.95	7.05	8.95	3 0½ x 4 6⅛
26	2.00	7.10	9.00	4 10⅛
28	2.10	8.25	10.40	5 2⅛
30	2.14	8.30	10.45	5 6⅛
32	2.18		11.50	5 10⅛
34	2.33		11.70	6 2⅛
36	2.48		13.20	6 6⅛
36 x 24	2.15	7.80	9.90	3 4½ x 4 6⅛
26	2.18	8.60	10.50	4 10⅛
28	2.27	9.25	11.60	5 2⅛
30	2.32	9.60	11.70	5 6⅛
40 x 24	2.24		10.85	3 8½ x 4 6⅛
26	2.28		11.90	4 10⅛
28	2.37		13.35	5 2⅛
30	2.42		13.45	5 6⅛
44 x 28	2.55		14.60	4 0½ x 5 2⅛
30	2.59		16.70	5 6⅛
48 x 28	2.66		16.80	4 4½ x 5 2⅛
30	2.70		16.85	5 6⅛



Cottage Windows

1⅜″ Thick

2 Light Check Rail

Size of Glass	List Open	List Dble. Glzd.	Opening Size
20 x 20/36	$1.95	$6.85	2 0½ x 5 2⅛
20 x 20/40	2.10	7.35	2 0½ x 5 6⅛
24 x 20/36	2.05	7.90	2 4½ x 5 2⅛
24 x 20/40	2.25	8.55	2 4½ x 5 6⅛
30 x 20/36	2.25	9.45	2 10½ x 5 2⅛
30 x 20/40	2.45	10.40	2 10½ x 5 6⅛
36 x 16/36	2.76	12.95	3 4½ x 4 10⅛
36 x 16/40	2.76	13.55	3 4½ x 5 2⅛
36 x 20/36	2.76	13.55	3 4½ x 5 2⅛
36 x 20/40	2.85	14.45	3 4½ x 5 6⅛
40 x 16/36	2.76	13.70	3 8½ x 4 10⅛
40 x 16/40	2.76	14.05	3 8½ x 5 2⅛
40 x 16/44	2.85	15.75	3 8½ x 5 6⅛
40 x 20/36	2.76	14.45	3 8½ x 5 2⅛
40 x 20/40	2.85	14.55	3 8½ x 5 6⅛
42 x 16/40	2.81	16.05	3 10½ x 5 2⅛
42 x 16/44	2.90	17.40	3 10½ x 5 6⅛
42 x 20/40	2.90	17.40	3 10½ x 5 6⅛
44 x 16/36	2.93	16.40	4 0½ x 4 10⅛
44 x 16/40	2.93	16.40	4 0½ x 5 2⅛
44 x 20/36	2.93	16.40	4 0½ x 5 2⅛
44 x 20/40	3.02	17.30	4 0½ x 5 6⅛
48 x 16/40	3.03	18.10	4 4½ x 5 2⅛
48 x 20/36	3.03	18.10	4 4½ x 5 2⅛
48 x 20/40	3.06	18.95	4 4½ x 5 6⅛

2-Light Cellar Sash

1⅜ Thick

3″ Bottom Rail

Glass Size	List Open	List Glzd.	Opening Size
12 x 12	$0.79	$1.95	2 4½ x 1 5
14	.81	2.10	1 7
16	.84	2.25	1 9
18	.86	2.40	1 11
20	.88	2.50	2 1
22	.90	2.65	2 3
24	.95	2.90	2 5
26	1.18	3.00	2 7
28	1.21	3.25	2 9
14 x 16	.91	2.50	2 8½ x 1 9
18	.93	2.60	1 11
20	.95	2.75	2 1
24	1.02	3.25	2 5

3-Light Cellar

3″ Bottom Rail

Glass Size		List Open	List Glzd	Opening Size
7 x 9	1⅛	$0.72	$1.70	2 1 x 1 2
8 x 10	1⅛	.77	1.85	2 4½ x 1 3
12	1⅜	.94	2.10	1 5
14	1⅜	1.00	2.35	1 7
16	1⅜	1.03	2.50	1 9
9 x 12	1⅜	.97	2.20	2 7½ x 1 5
13	1⅜	.98	2.30	1 6
14	1⅜	1.00	2.35	1 7
15	1⅜	1.03	2.50	1 8
16	1⅜	1.03	2.50	1 9
18	1⅜	1.12	2.85	1 11
10 x 12	1⅜	1.04	2.35	2 10½ x 1 5
14	1⅜	1.06	2.55	1 7
16	1⅜	1.09	2.75	1 9
18	1⅜	1.12	2.90	1 11
20	1⅜	1.25	3.70	2 1

6-Light Barn Sash

1⅛ Thick

3″ Bottom Rail

Glass Size	List Open	List Glzd.	Opening Size
7 x 9	$1.03	$2.55	2 1½ x 1 11
8 x 10	1.10	2.85	2 4½ x 2 1
10 x 12	1.24	3.45	2 10½ x 2 5

4-Light Barn

2″ Rail All Around

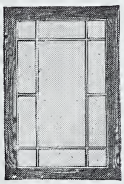
Glass Size	List Open	List Glzd.	Opening Size
7 x 9....1⅛	$0.84	$1.90	1 6 x 1 10
8 x 10....1⅛	.92	2.15	1 8 x 2 0
12....1⅜	1.19	2.55	2 4
9 x 12....1⅜	1.19	2.65	1 10 x 2 4
14....1⅜	1.26	2.85	2 8
16....1⅜	1.32	3.00	3 0
18....1⅜	1.43	3.45	3 4
10 x 12....1⅜	1.21	2.75	2 0 x 2 4
14....1⅜	1.28	3.00	2 8
16....1⅜	1.32	3.25	3 0
18....1⅜	1.45	3.60	3 4
20....1⅜	1.55	3.85	3 8

1-Light Stall Sash

1⅜ Thick

2″ Rail All Around

Glass Size	List Open	List Glzd.	Opening Size
10 x 14	$0.80	$1.65	1 2 x 1 6
16	.83	1.80	1 8
12 x 16	.83	1.80	1 4 x 1 8
20	.91	1.95	2 0
14 x 20	1.00	2.25	1 6 x 2 0



Marginal Light Sash

1⅜″ Thick

2¼″ Rail All Around

Opening Size	List Open	List Glzd. Single
2 0½ x 2 0½	$2.35	$3.87
2 4½	2.36	4.02
2 6½	2.39	4.22
2 8½	2.39	4.22
2 10½	2.39	4.32
3 0½	2.47	4.62
2 4½ x 2 4½	2.38	4.32
2 6½	2.39	4.37
2 8½	2.42	4.52
2 10½	2.44	4.72
3 0½	2.52	5.12

Casement Sash

1⅜″ Thick

One Light 3″ Bottom Rail

Glass Size	List Open	List Glzd.	Opening Size
*16 x 16	$ .95	$2.05	1 8½ x 1 9
*16 x 20	1.00	2.25	1 8½ x 2 1
* 24	1.02	2.45	1 8½ x 2 5
18 x 18	1.00	2.30	1 10½ x 1 11
*18 x 20	1.01	2.40	1 10½ x 2 1
* 24	1.03	2.60	1 10½ x 2 5
*20 x 20	1.03	2.55	2 0½ x 2 1
* 24	1.04	2.70	2 5
*24 x 16	1.03	2.45	2 4½ x 1 9
* 18	1.04	2.60	1 11
* 20	1.05	2.75	2 1
* 24	1.06	3.00	2 5
* 26	1.07	3.05	2 7
* 28	1.10	3.20	2 9
* 30	1.12	3.40	2 11
* 32	1.20	3.80	3 1
*26 x 20	1.13	2.90	2 6½ x 2 1
* 24	1.13	3.25	2 5
28 x 16	1.03	2.65	2 8½ x 1 9
* 18	1.04	2.80	1 11
* 20	1.07	2.90	2 1
* 24	1.10	3.25	2 5
28	1.15	3.65	2 9
30	1.17	3.80	2 11
30 x 16	1.05	2.70	2 10½ x 1 9
* 18	1.06	2.85	1 11
* 20	1.07	3.00	2 1
* 24	1.13	3.40	2 5
32 x 18	1.13	3.00	3 0½ x 1 11
20	1.15	3.30	2 1
36 x 16	1.12	3.10	3 4½ x 1 9
* 18	1.13	3.30	1 11
* 20	1.15	3.60	2 1
* 24	1.18	4.05	2 5
		Glzd. D. S.	
40 x 16	1.15	4.15	3 8½ x 1 9
18	1.17	4.50	1 11
* 20	1.28	4.85	2 1
24	1.43	5.70	2 5

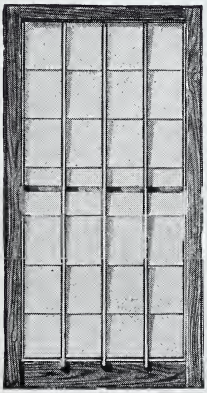
Sizes marked * carried in stock.

1-Light Transom Sash

2″ Rail All Around

1⅜″ Thick

Opening Size	Glass Size	List Open	List Glzd. Single
2 6 x 0 10	26 x 6	$0.73	$1.80
1 0	8	.73	1.80
1 2	10	.75	1.85
1 4	12	.77	1.95
1 6	14	.78	2.10
1 8	16	.82	2.30
2 8 x 0 10	28 x 6	.78	1.90
1 0	8	.78	1.90
1 2	10	.80	1.95
1 4	12	.82	2.10
1 6	14	.84	2.30
1 8	16	.86	2.45
1 10	18	.89	2.60
2 0	20	.90	2.70
2 10 x 1 2	30 x 10	.82	2.00
1 4	12	.84	2.20
1 6	14	.86	2.40
1 8	16	.90	2.55
1 10	18	.91	2.70
2 0	20	.93	2.85
3 0 x 1 2	32 x 10	.85	2.10
1 4	12	.86	2.30
1 6	14	.89	2.45
1 8	16	.92	2.65
1 10	18	.94	2.75
2 0	20	.95	3.05



Hot Bed Sash

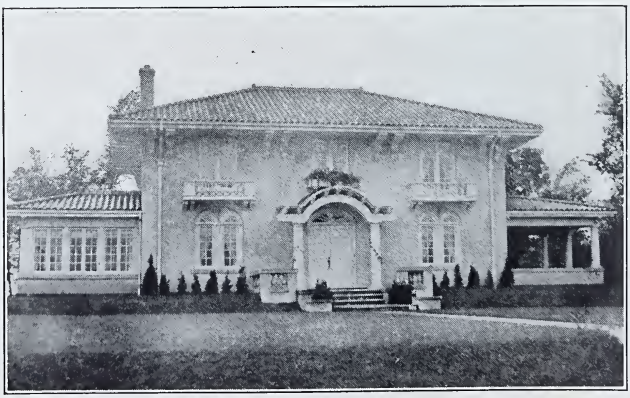
Cypress

With Hardwood Cross Bar

Size3	4 x 6 0	1⅜″ Thick
3	4 x 6 0	1¾ Thick

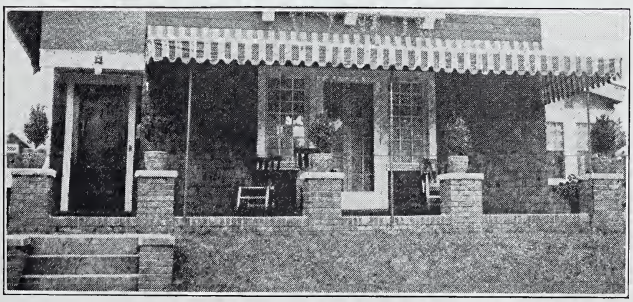
Suggestions for Divided Windows and Sash.

Enclosed Sleeping Porch.



Porch Enclosure

Suggestions for Side Lights



WINDOW WEIGHTS

Best cast iron window weights with eye and body smoothly finished.

We will weigh windows and furnish correct weights on request.

SASH CORD

Best braided sash cord always in stock.

Order cord and weights with your windows and save time and trouble.

WEIGHTS OF WINDOWS
In Pounds

15 Light 1⅛″ Windows

Size	Open	Glzd. Single
7 x 9	7	17
8 x 10	8	20

12 Light 1⅛″ Windows

Size	Open	Glzd. Single
7 x 9	6	15
8 x 10	7	17

12 Light 1⅜″ Windows

Size	Open	Glzd. Single
8 x 10	8	19
12	9	20
14	10	21
9 x 12	10	22
13	11	23
14	11	24
15	12	26
16	12	27
10 x 12	11	23
14	12	26
16	13	29
18	13	32
12 x 14	14	32
16	14	36
18	15	38

4 Light Windows 1⅜″

Size	Open	Glzd. Single
10 x 20	6	16
22	7	17
24	8	18
26	8	19
28	9	20
30	9	21
12 x 16	6	15
18	7	17
20	7	18
22	8	19
24	8	20

4 Light Windows 1⅜″

Size	Open	Glzd. Single
12 x 26	9	21
28	9	22
30	10	23
32	11	25
34	12	26
36	12	27
14 x 24	10	23
26	10½	24
28	11	25
30	12	27
32	12	29
34	12½	31
36	13	32
15 x 24	10½	24
26	11	25
28	11½	27
30	12	29

2 Light Windows 1⅜″

Size	Open	Glzd. Single
12 x 20	6	13
24	6	13
26	6	13
28	7	14
30	7	14
14 x 16	6	12
18	6	13
20	7	14
24	8	14
26	8	15
28	9	16
30	10	17
16 x 20	7	14
24	7½	15
26	8	15
28	8	16
30	8½	17

WEIGHTS OF WINDOWS
In Pounds

2 Light Windows

Size	Open	Glzd. Single	Glzd. Double
18 x 20	7	14	15
24	8	16	18
26	8	17	19
28	8½	18	20
30	9	19	21
20 x 20	7½	15	17
22	8	16	18
24	8	17	19
26	8½	19	21
28	9	20	22
30	9½	21	23
32	9½	22	24
34	10	23	25
36	10½	24	26
22 x 20	8	16	18
22	8	18	20
24	8½	19	21
26	9	20	22
28	9½	21	23
30	9½	22	24
32	10	23	25
34	10½	24	26
36	11	26	28
24 x 16	7½	14	16
18	8	16	18
20	8	17	19
22	8½	19	21
24	9	20	22
26	9	21	23
28	9½	23	25
30	10	24	26
32	10½	26	28
34	11	27	29
36	11	28	30
38	11½	30	32
40	12	31	33
26 x 20	8½	19	21
24	9	21	23
26	9½	23	25
28	10	24	26
30	10½	26	29
32	10½	27	30
34	11	29	32
36	11½	31	34
28 x 20	9	20	22
24	9½	23	25
26	10	24	26
28	10	25	28
30	10½	27	30
32	11	29	31
34	11½	31	33
36	12	32	35
38	12	33	36
40	12½	33	37

2 Light Windows

Size	Open	Glzd. Single	Glzd. Double
30 x 20	9½	21	23
24	10	24	26
26	10½	26	29
28	10½	27	30
30	11	29	32
32	11½	30	33
34	12	33	36
36	12	35	38
38	12½	36	39
40	13	37	40
32 x 24	10½	26	28
26	10½	27	30
28	11	29	31
30	11½	31	34
32	12	..	35
36	12½	..	39
40	13	..	42
36 x 24	11	28	32
26	11½	31	34
28	12	32	35
30	12	35	38
32	12½	..	39
36	13	..	41
40	14	..	46
40 x 24	12	..	34
26	12	..	36
28	12½	..	37
30	13	..	40
32	13	..	42
36	14	..	46
40	14½	..	49
44 x 26	14	..	40
28	14	..	42
30	14½	..	44
32	15	..	47
36	15	..	50
48 x 26	14	..	42
28	15	..	45
30	15½	..	47
32	16	..	49
36	16	..	53
20 x 20 top	4	..	8½
40 bot.	6	..	15
24 x 20 top	4	..	9
40 bot.	6	..	17
30 x 20 top	5	..	12
40 bot.	7	..	22
36 x 20 top	5	..	13
36 bot.	7	..	21
36 x 20 top	5	..	13
40 bot.	7½	..	24
40 x 16 top	5½	..	15
40 bot.	8	..	27
40 x 20 top	6	..	16
36 bot.	7½	..	25
40 x 20 top	6	..	16
40 bot.	8	..	26
44 x 20 top	6	..	16
40 bot.	8	..	28
48 x 20 top	6	..	18
40 bot.	8½	..	30

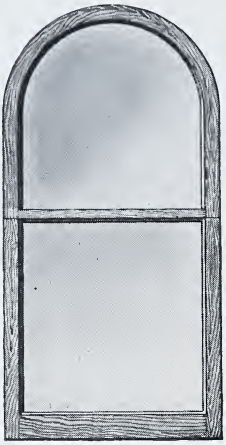


Fig. 1

For Window Frame
Circle inside and
outside

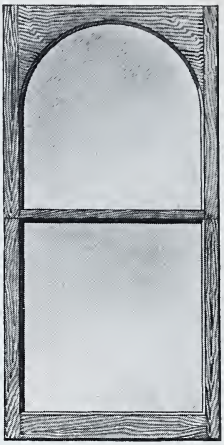


Fig. 2

For Window Frame
Circle outside,
Square inside

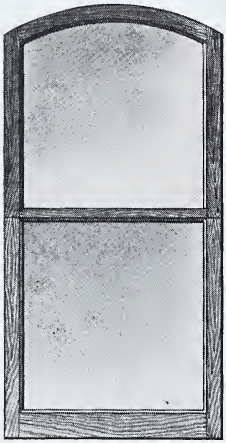


Fig. 3

For Window Frame
Segment inside and
outside

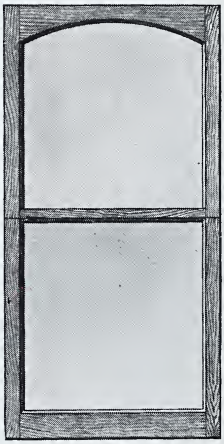


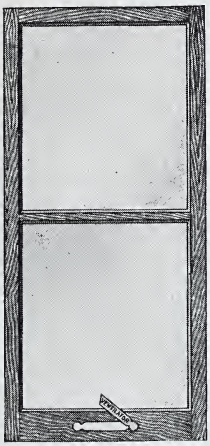
Fig 4.

For Window Frame
Segment outside,
Square inside

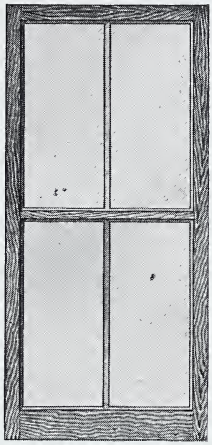
Made to Order

Always give the radius of the segment, otherwise we shall make our regular radius.

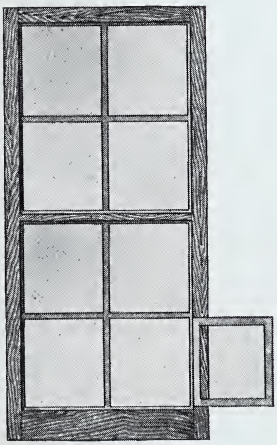
Storm Sash



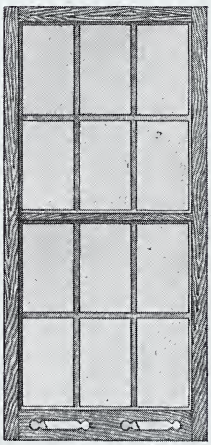
2 Light



4 Light



8 Light



12 Light

1⅛″ Thick with or without Ventilators.

Made to Order only.

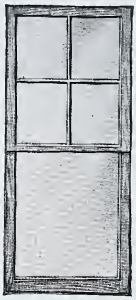
They will save their cost in fuel in a short time.

Two-Light Windows

Top divided with wood bars.

Made to Order only.

No. 25



No. 28

No. 32

No. 35

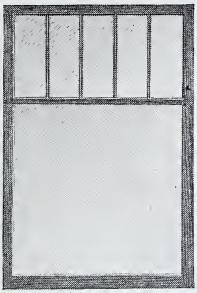
No. 55

No. 45

Cottage Windows

Top divided with Wood Bars

Made to Order Only.



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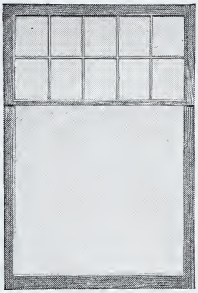

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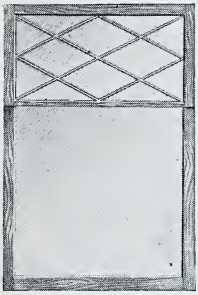

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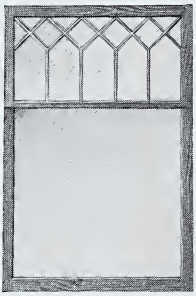

No. 80

Suggestions for Sash

Divided with Wood Bars

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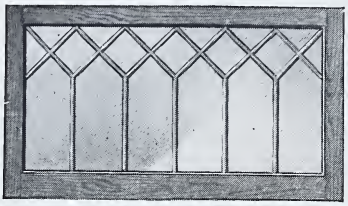

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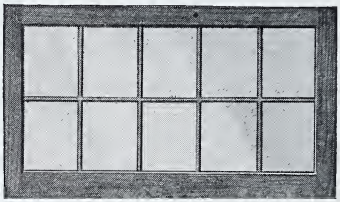

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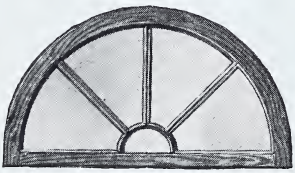

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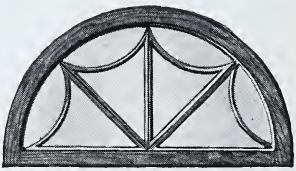

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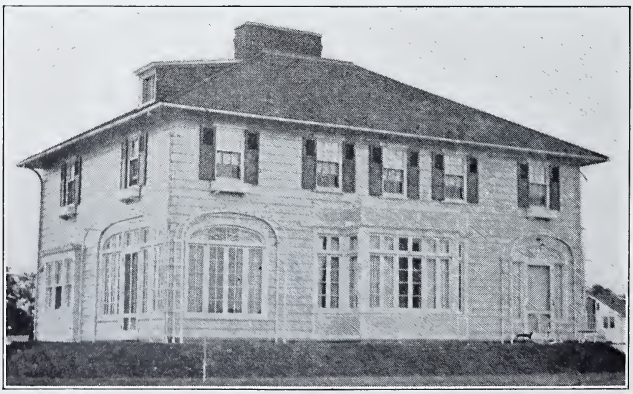
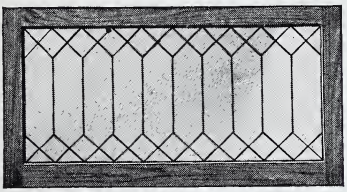


Suggestions for Sash Glazed with Leaded Glass

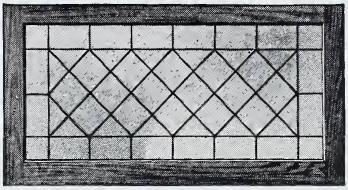
Made to Order Only.

1 Light Sash—Leaded Da.



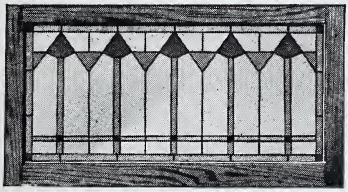
No. 92

1 Light Sash—Leaded Da.



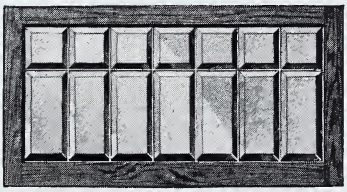
No. 93

1 Light Sash—Leaded Colored Art



No. 94

1 Light Sash—Leaded Bevel Plate Glass



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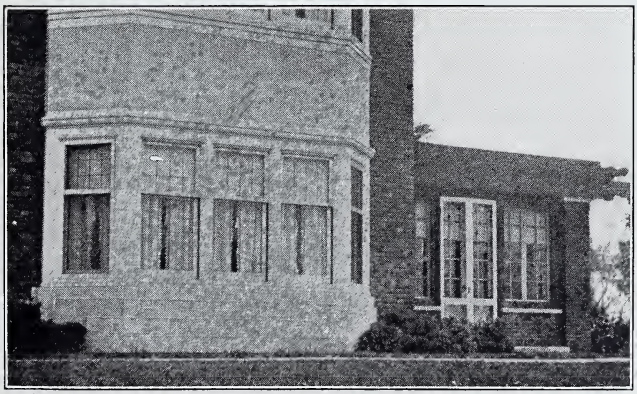


Suggestions for Cottage Windows

Top Glazed Leaded Da.

Made to Order Only

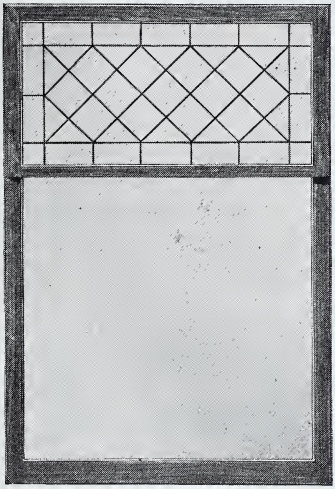
No. 96

No. 97

Suggestions for Cottage Windows

Top Glazed Leaded Da.

Made to Order Only.



No. 98

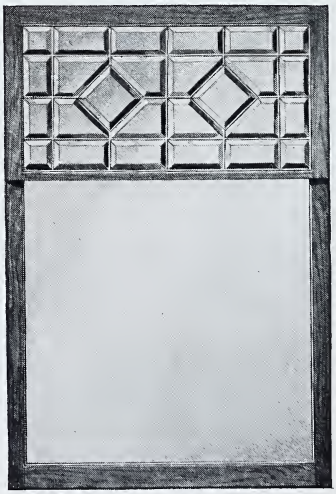
No. 99

Suggestions for Cottage Windows

Top Glazed Leaded Bevel Plate

Made to Order Only

No. 71

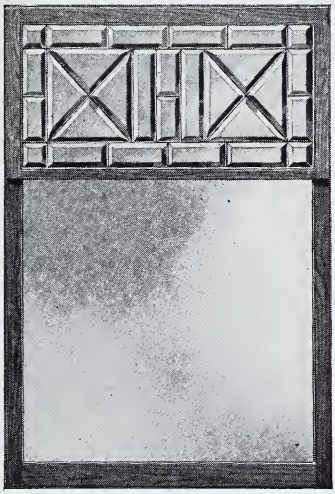


No. 72

Suggestions for Cottage Windows

Top Glazed Leaded Bevel Plate

Made to Order Only



No. 73

No. 74

Yellow Pine Cupboard Doors

Raised Panel One Side

Following sizes carried in Stock 7/8 Thick.

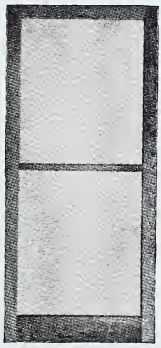
No. 403

Size	
1 4 x 2 0	2X pan
2 4	2X pan
2 6	3X pan
3 0	3X pan
3 6	4X pan
4 0	4X pan
4 6	5X pan
5 0	6X pan
1 6 x 2 0	2X pan
2 4	2X pan
2 6	3X pan
3 0	3X pan
3 6	4X pan
4 0	4X pan
4 6	5X pan
5 0	6X pan
1 8 x 2 0	2X pan
2 4	2X pan
2 6	3X pan
3 0	3X pan
3 6	4X pan
4 0	4X pan
4 6	5X pan
5 0	6X pan
1 10 x 2 6	3X pan
4 0	4X pan
2 0 x 2 6	3X pan
3 6	4X pan
4 0	4X pan
4 6	4X pan
5 0	6X pan

The following sizes carried in stock 1 1/8 Thick

1 6 x 2 6
1 6 x 4 0
1 6 x 4 6
1 8 x 2 6
1 8 x 4 0
1 8 x 4 6
1 8 x 5 0

Yellow Pine Cupboard Sash



No. 401

No. 402

7/8″ Thick

Carried in stock in following sizes

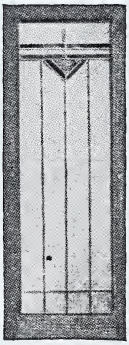
1	4 x	3	0
		3	6
		4	0
		4	6
1	6 x	3	0
		3	6
		4	0
		4	6
1	8 x	3	0
		3	6
		4	0
		4	6
2	0 x	4	0
		4	6

Hardwood Cupboard Sash

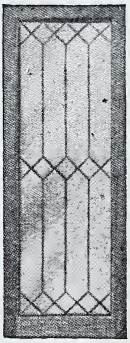
Glazed Leaded Glass

For Book-Cases and China-Cabinets

Made to Order

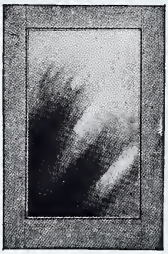


No. 404



No. 405

Medicine Cabinet Doors



No. 502

Yellow Pine

⅞ Thick

Carried in stock in following sizes

Opening Size	Glass Size
1 4 x 1 9	12 x 16
1 11	12 x 18
2 1	12 x 20
1 6 x 2 1	14 x 20
1 8 x 1 11	16 x 18
2 1	16 x 20

THE QUALITY OF SOFT WOOD DOORS

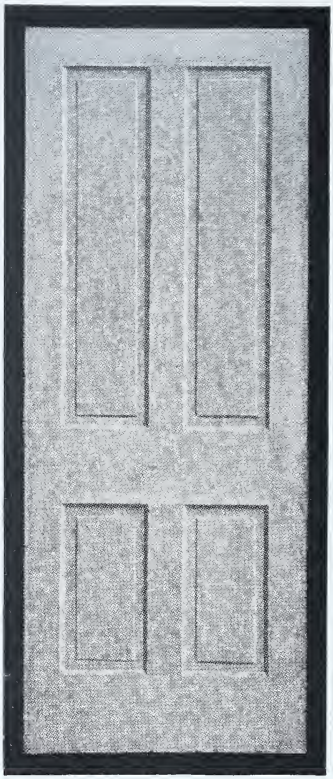
The official grading specifies that the material in doors of No. 1 quality must be clear, except that water stains and small pin knots, not exceeding one-fourth inch in diameter, may be admitted. No piece to contain more than two such defects, and no door more than five such defects on each side. White sap is not considered a defect. Workmanship must be good.

No. 2 quality doors may contain knots not to exceed one inch in diameter, and blue sap showing on both sides not to exceed fifty per cent in any one piece of the door, gum spots showing on one side of a piece only, and other slight defects shall not exceed ten in number on each side; and each white pine stile, bottom and lock rail must contain at least one and not to exceed three such defects. Plugs are admitted and not considered a defect. Slight defects in workmanship admitted.

The No. 1 grade is recommended for natural finish. The doors are machine smoothed.

The No. 2 grade is just as good for painting, as they are sound and there are no defects that cannot be covered in painting. We have a cheaper low-grade door in painted doors, made from knotty and otherwise defective lumber, but serviceable for basement, shed, warehouse or temporary use.

Four Panel Doors



No. 200

O. G. Sticking Raised Panel

¾″ Thick

Size	List No. 1 Qual.	List No. 2 Qual.
2 0 x 6 0	$4.65	$4.20
2 4 x 6 4	5.05	4.60
2 0 x 6 6	5.05	4.60
2 4 x 6 6	5.35	4.85
2 6 x 6 6	5.35	4.85
2 6 x 6 8	5.45	5.00
2 8 x 6 8	5.45	5.00

1⅛″ Thick

Size	No. 1 Qual.	No. 2 Qual.	Painted
2 0 x 6 0	$5.15	$4.65	....
2 4	5.90	5.35	....
2 6	5.90	5.35	....
2 0 x 6 6	5.60	5.10	....
2 4	5.90	5.35	....
2 6	5.90	5.35	3.55
2 0 x 6 8	6.00	5.45	....
2 4	6.00	5.45	....
2 6	6.00	5.45	3.70
2 8	6.05	5.50	....

Four Panel Doors

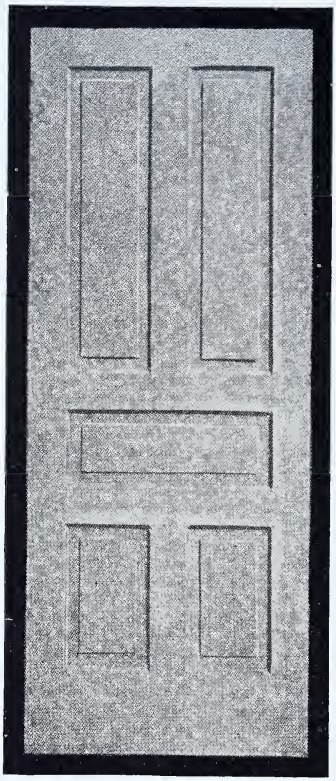
1 3/8 Thick

Size	No. 1 Qual.	No. 2 Qual.	Painted
2 0 x 6 0	$5.70	$5.15	....
2 4	6.50	5.90	....
2 6	6.50	5.90	....
2 8	6.70	6.05	....
2 0 x 6 6	6.15	5.60	....
2 2	6.30	5.70	....
2 4	6.30	5.70	....
2 6	6.50	5.90	3.85
2 8	6.70	6.05	....
2 0 x 6 8	6.25	5.65	....
2 2	6.40	5.80	....
2 4	6.40	5.80	....
2 6	6.65	6.00	4.05
2 8	6.70	6.05	4.05
2 10	8.00	7.25	....
3 0	8.50	7.70	....
2 6 x 6 10	7.65	6.90	....
2 8	7.65	6.90	....
2 10	8.00	7.25	....
2 0 x 7 0	7.55	6.85	....
2 2	7.65	6.90	....
2 4	7.65	6.90	....
2 6	7.70	6.95	....
2 8	7.90	7.15	....
2 10	8.15	7.35	....
3 0	8.50	7.70	....
2 6 x 7 6	9.45	8.55	....
2 8	9.90	8.95	....
2 10	10.40	9.40	....
3 0	10.85	9.80	....

O. G. 4-Panel Doors 1 3/4

	A
2 8 x 6 8	$ 9.90
2 10 x 6 10	11.85
2 6 x 7 0	11.40
2 8	11.70
2 10	12.10
3 0	12.60
2 6 x 7 6	14.05
2 8	14.70
2 10	15.45
3 0	16.15

Five Panel Doors



No. 201

O. G. Sticking Raised Panel

1⅛″ Thick

Size	No. 1 Qual.	No. 2, Qual.
2 6 x 6 6	$6.20	$5.65
2 6 x 6 8	6.30	5.75
2 8	6.35	5.80

1⅜″ Thick

2 0 x 6 0	$6.00	$5.45
2 0 x 6 6	6.70	6.10
2 2	6.70	6.10
2 4	6.70	6.10
2 6	6.80	6.20
2 0 x 6 8	6.85	6.25
2 2	6.85	6.25
2 4	6.85	6.25

O. G. 5-Panel Doors 1⅜

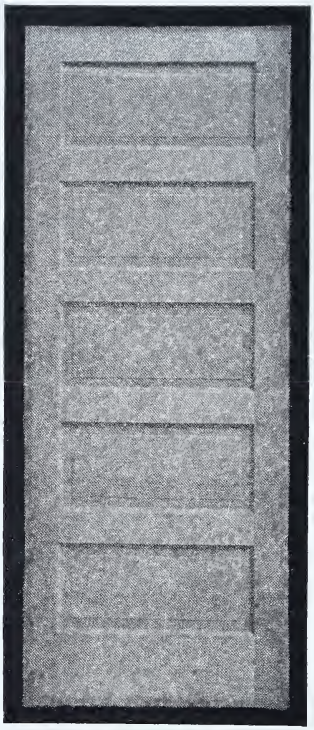
Fig. 201

	A	B
2 6 x 6 8	$6.95	$6.30
2 8	7.00	6.35
2 6 x 6 10	7.95	7.20
2 8	7.95	7.20
2 10	8.30	7.55
2 0 x 7 0	7.95	7.20
2 2	7.95	7.20
2 4	7.95	7.20
2 6	8.00	7.25
2 8	8.20	7.45
2 10	8.45	7.65
3 0	8.80	8.00
2 6 x 7 6	9.75	8.85
2 8	10.20	9.25

O. G. 5-Panel Doors 1¾

	A
2 8 x 6 8	$10.20
2 6 x 7 0	11.70
2 8	12.00
2 10	12.40
3 0	12.90
2 6 x 7 6	14.35
2 8	15.00
2 10	15.75
3 0	16.45

Five Cross Panel Doors



No. 202¾

Bead and Cove Sticking Raised Panels

1⅜ Thick

White Pine No. 2 Qual.

2	0 x 6	0		$5.65
2	6 x 6	6		6.40
2	6 x 6	8		6.50
2	8 x 6	8		6.55
2	6 x 7	0		7.45
2	8 x 7	0		7.65

Five Cross Panel Doors

Bead and Cove

White Pine Stiles and Rails, Yellow Pine Panels

All White Pine

All Fir

	1⅜ No. 1
2 0 x 6 0	$6.20
2 4	7.00
2 6	7.00
2 0 x 6 6	6.90
2 2	6.90
2 4	6.90
2 6	7.00
2 8	7.20
2 0 x 6 8	7.05
2 2	7.05
2 4	7.05
2 6	7.15
2 8	7.20
2 10	8.50
3 0	9.00
2 4 x 6 10	8.10
2 6	8.15
2 8	8.15
2 10	8.50
3 0	9.00
2 0 x 7 0	8.15
2 2	8.15
2 4	8.15
2 6	8.20
2 8	8.40
2 10	8.65
3 0	9.00

6-Cross Panel 1⅜ A

2 4 x 7 6	$ 9.95
2 6	9.95
2 8	10.40
2 10	10.90
3 0	11.35

5-Cross Panel 1¾A.

2 8 x 6 8	$10.40
2 6 x 7 0	11.90
2 8	12.20
2 10	12.60
3 0	13.10

6-Cross Panel 1¾A

2 6 x 7 6	$14.55
2 8	15.20
2 10	15.95
3 0	16.65

Two Flat Panel Doors

Edge Grain Fir Stiles
3-Ply Veneered Birch Panels

No. 481

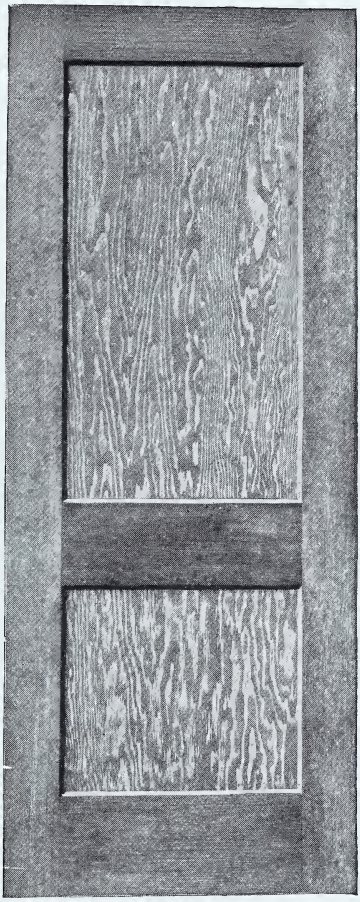
The two panel door is the most popular door on the market.

Carried in stock in 1⅜ thick only

See page 44 for list prices

Two Panel Doors, All Fir

Edge Grain Stiles
Rotary Cut 3-Ply Veneered Panels



No. 581

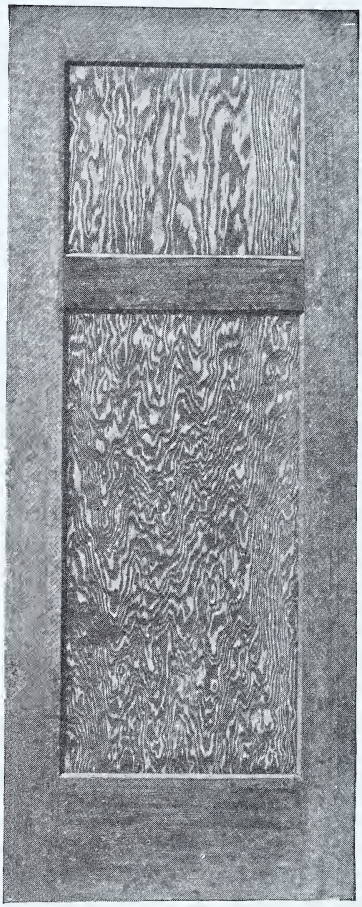
One of the handsomest doors ever shown. Can be finished to match almost any wood.

Carried in stock in 1⅜ thick only

See page 44 for list prices

Two Panel Doors, All Fir

Edge Grain Stiles
Rotary Cut 3-Ply Veneered Panels



No. 585

A new design which is rapidly gaining favor.

Carried in stock in 1⅜ thick

See Page 44 for list prices

Two Panel Fir Doors

No. 585

Rotary cut fir is one of the most beautiful woods we have. The grain is of handsome flaky figure and the color soft and pleasing.

It also has the advantage of staining easily and evenly to match almost any hardwood.

Being ALL FIR doors, the finish of stiles, rails and panels is uniform, while the contrast between the edge grain stiles and rails and the rotary cut panels gives a most attractive effect.

We can recommend them as the handsomest two panel doors on the market.

List Prices on Our No. 481, 581 and 585 Doors

1⅜ Thick

2 0 x 6 0	$6.20
2 4	7.00
2 6	7.00
2 0 x 6 6	6.90
2 2	6.90
2 4	6.90
2 6	7.00
2 8	7.20
2 0 x 6 8	7.05
2 2	7.05
2 4	7.05
2 6	7.15
2 8	7.20
2 10	8.50
3 0	9.00
2 4 x 6 10	8.10
2 6	8.15
2 8	8.15
2 10	8.50
2 0 x 7 0	8.15
2 2	8.15
2 4	8.15
2 6	8.20
2 8	8.40
2 10	8.65
3 0	9.00

CARE OF HARDWOOD VENEERED DOORS

All veneered doors are built up of kiln-dried softwood cores solidly glued together and covered with the face veneer also glued on.

Glue is soluble in water. Moisture will soften it.

Our doors will be dry when delivered—they should be KEPT DRY. Kiln-dried wood will absorb moisture from damp room or freshly plastered walls.

All veneered doors should be filled or oiled as soon as they are delivered on the job.

Veneered doors should not be used for outside doors, unless well protected by porches from direct exposure to the weather.

If used for outside doors they should have two coats of good outside varnish and the top and bottom edges should be painted two coats.

All hardwood doors will be furnished machine smoothed unless hand smoothing is specifically provided for.

Two Vertical Panel Doors

Edge Grain, Fir Stiles and Rails
Birch Panels

No. 483

A handsome inexpensive door. Costs considerably less than the all veneered door of same design.

Made to order only.

One Panel Doors

Edge Grain Fir Stiles and Rails

Birch Panel

No. 487

This door takes a beautiful finish and is a very satisfactory substitute for the more costly all veneered one panel door.

Made to order only.

Hardwood Veneered Doors

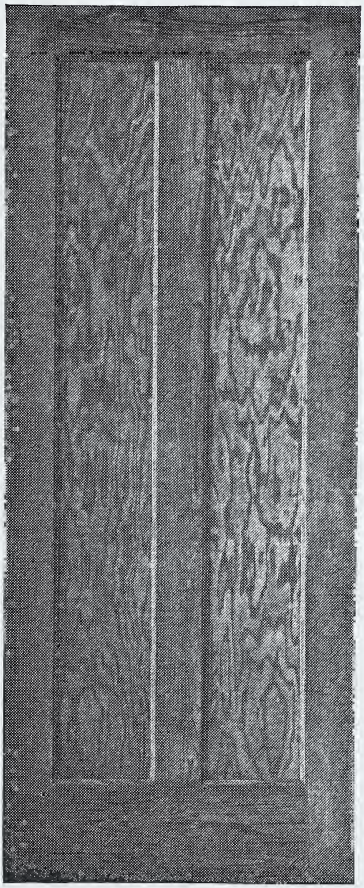
3-Ply Flat Panels

No. 381

Carried in stock in both Oak and unselected Birch.

Hardwood Veneered Doors

3-Ply Flat Panels

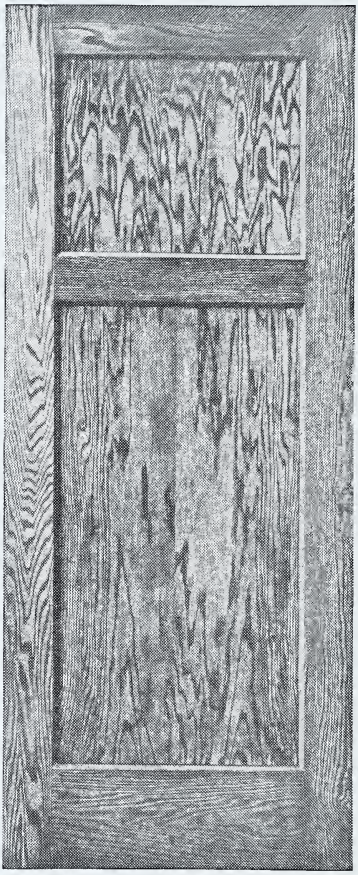


No. 484

Made to order only, in any wood.

Hardwood Veneered Doors

3-Ply Veneered Panels



No. 486

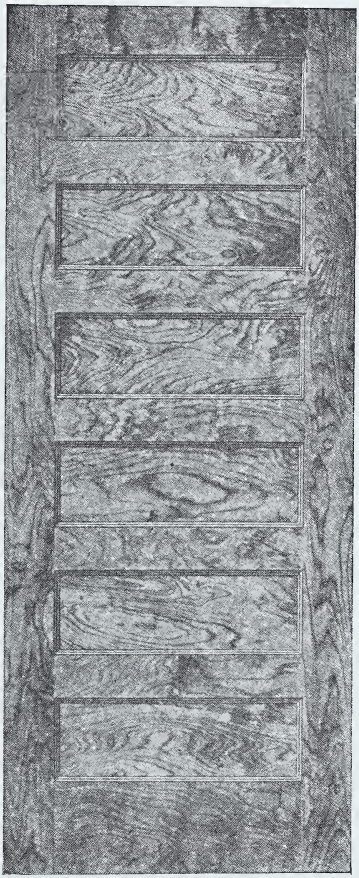
Made to order.

A very handsome door showing the beauty of the wood to the best advantage.

Hardwood Veneered Doors

6-Cross Flat Panel
5-Cross Flat Panel

Oak or Unselected Birch

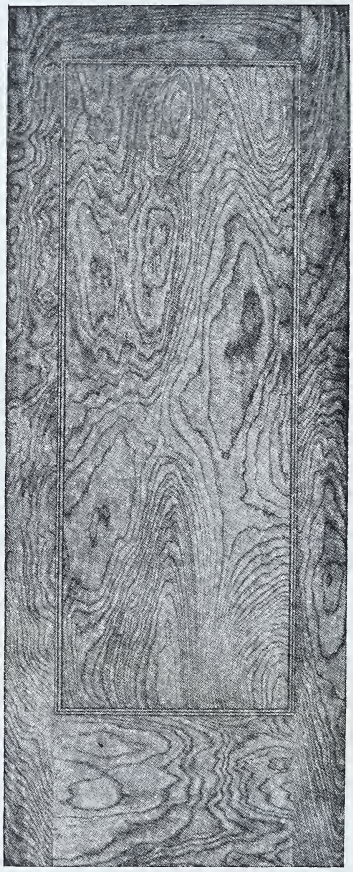


No. 377

Almost as cheap as the softwood door.

One Panel Doors

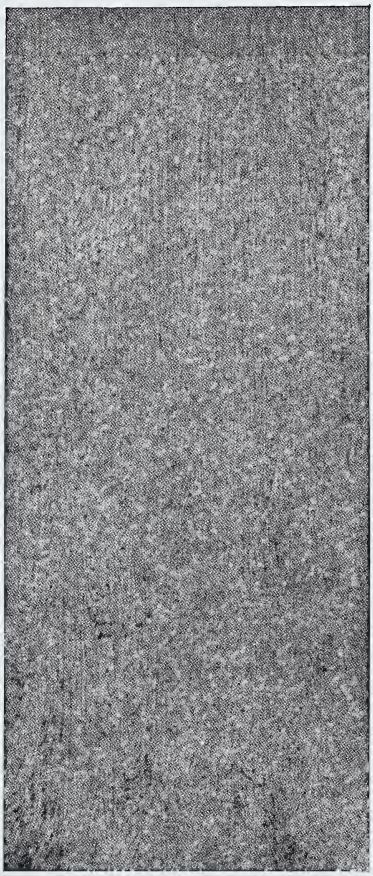
Flat Panel Cove and Bead Sticking



No. 488

Carried in stock in Oak and unselected Birch.

Sanitary Flush Veneered Doors

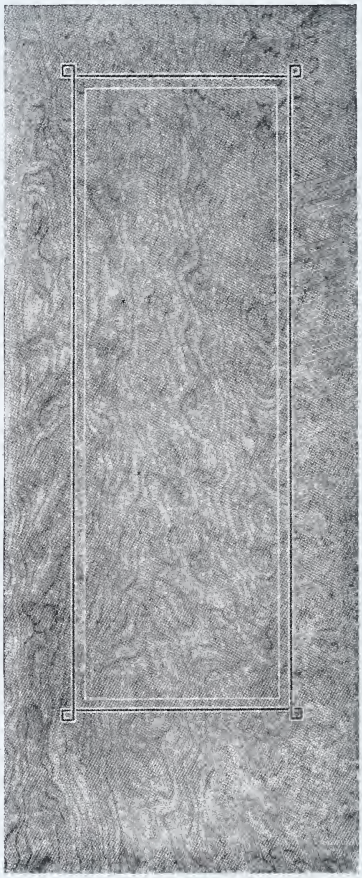


No. 413

Made to Order Only.

Sanitary Flush Veneered Doors

With White Holly and Black Walnut Inlay

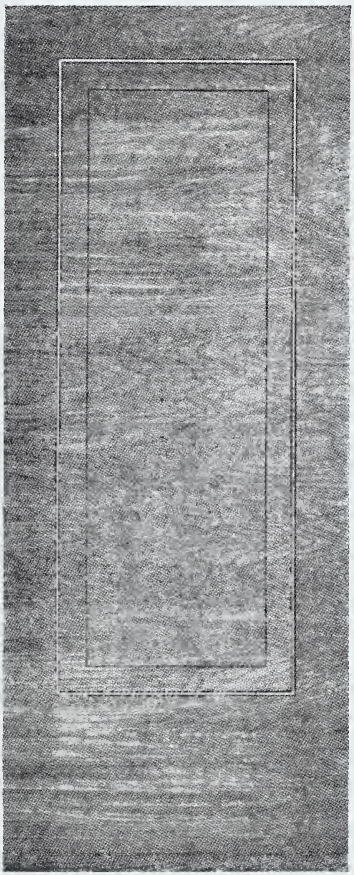


No. 412

Made to Order Only.

Sanitary Flush Veneered Doors

With White Holly and Black Walnut Inlay



No. 411

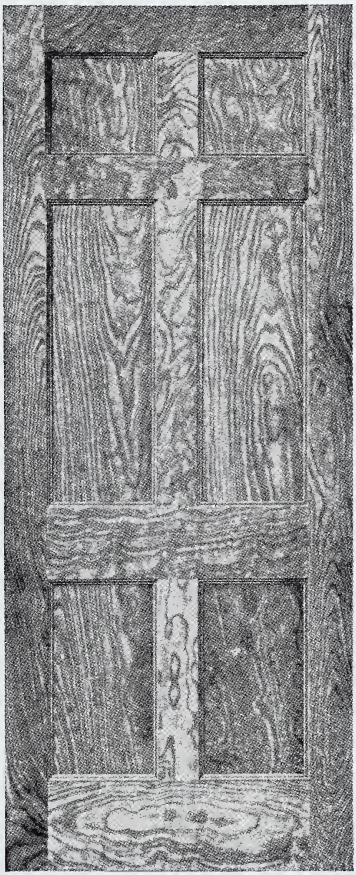
Made to Order Only.

Hardwood Veneered Doors

No. 490

Made to Order Only.

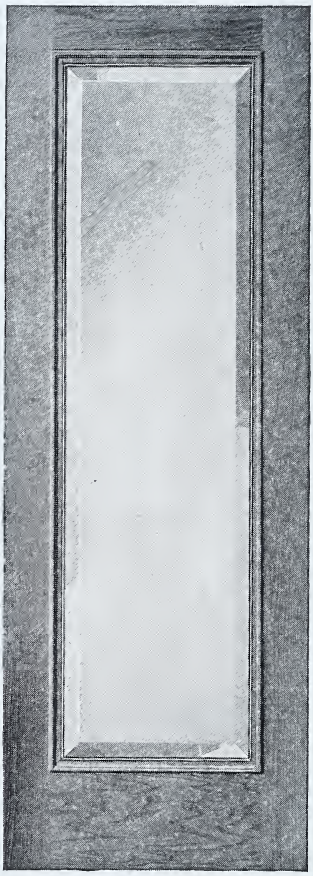
Hardwood Veneered Doors



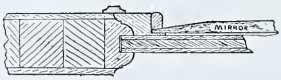
No. 491

Made to Order Only.

Mirror Doors

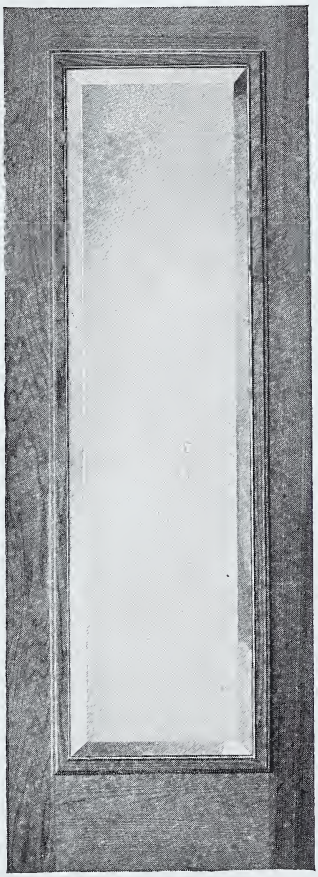


No. 393

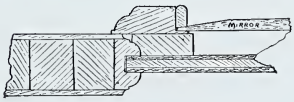


Cut shows sunken mirror. Home buyers and tenants are demanding mirror doors because of their combined utility and beauty.

Mirror Doors



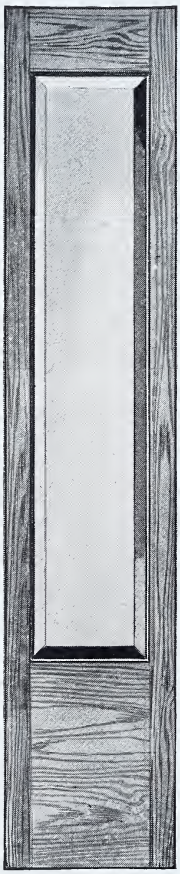
No. 394



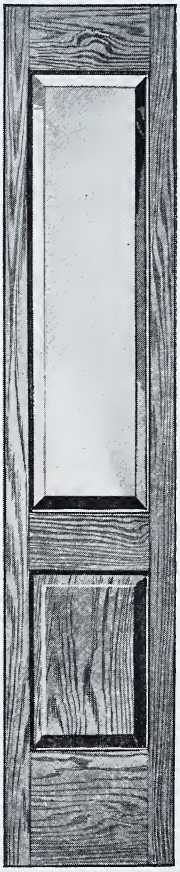
Cut shows mirror planted on. Adds more to the up-to-date appearance of the building than any small expenditure we know of. Can be applied to any door and moved for use elsewhere if desired.

Side Light Sash

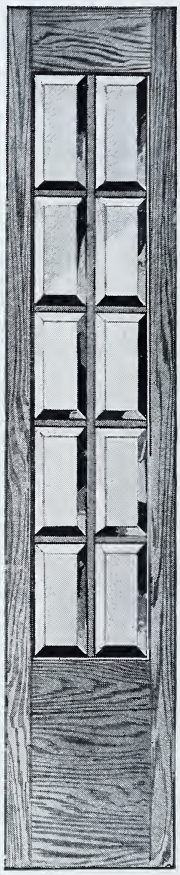
For Entrances



No. 428



No. 429



No. 430

Made to Order.

Glass Doors

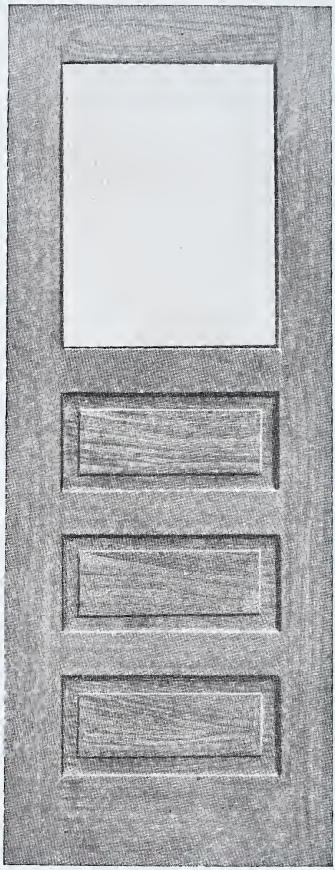
The front door of a house lends character to the entire building and care should be given to a proper selection.

The tendency is toward neat, simple designs of correct architectural proportions.

We show a great variety of styles of both front and grade doors, in pine, fir and hardwood, many of which are new.

All veneered outside doors should be protected by porch or hood from the weather, and in all cases should have heavy varnish protection and should also be painted, top and bottom, with two coats of paint.

Pine Outside Doors

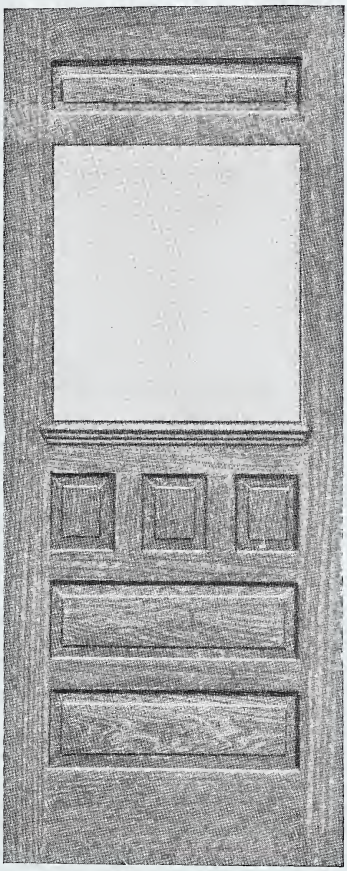


No. 110½

Size No. 1 1⅜″ thick	Size No. 2 1⅜″ thick	Size No. 1 1¾″ thick
2 6 x 6 6	2 6 x 6 6	2 6 x 6 6
2 6 x 6 8	2 8 x 6 8	2 6 x 6 8
2 8 x 6 8	2 8 x 7 0	2 8 x 6 8
2 10 x 6 10		2 6 x 7 0
2 6 x 7 0		2 8 x 7 0
2 8 x 7 0	No. 1 Fir	2 10 x 7 0
2 10 x 7 0	2 8 x 6 8	3 0 x 7 0
3 0 x 7 0	2 8 x 7 0	

Glass sizes 2 8 x 6 8, 23⅜ x 24½

Pine Outside Doors

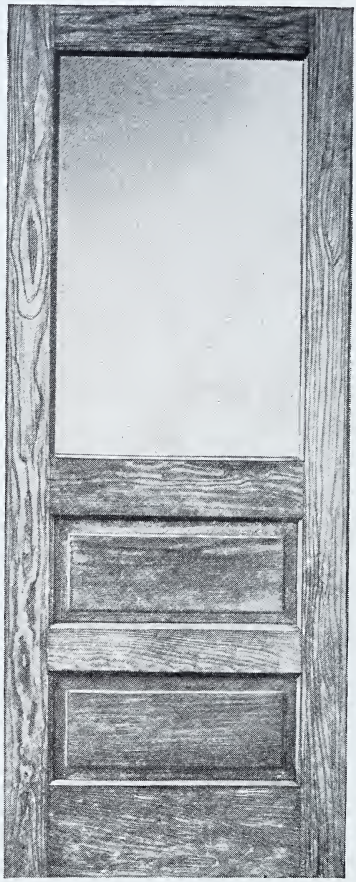


No. 134

Size No. 1	Size No. 2	Size No. 1
1⅜ thick	1⅜ thick	1¾ thick
2 6 x 6 6	2 6 x 6 6	2 8 x 6 8
2 6 x 6 8	2 8 x 6 8	2 8 x 7 0
2 8 x 6 8	2 8 x 7 0	2 10 x 7 0
2 10 x 6 10		3 0 x 7 0
2 8 x 7 0	No. 1 Fir	3 0 x 7 6
2 10 x 7 0	1⅜ thick	
3 0 x 7 0	2 8 x 6 8	

Glass size 2 8 x 6 8, 23⅜ x 24

Pine Outside Doors



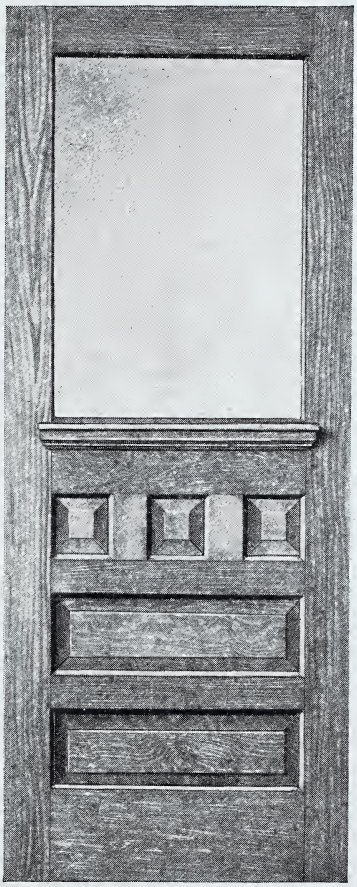
No. 132

Carried in Stock

1⅜ thick

Size	Glass size
2 8 x 6 8	23 7/16 x 37¼
2 8 x 7 0	23 7/16 x 39¾

Pine Outside Doors



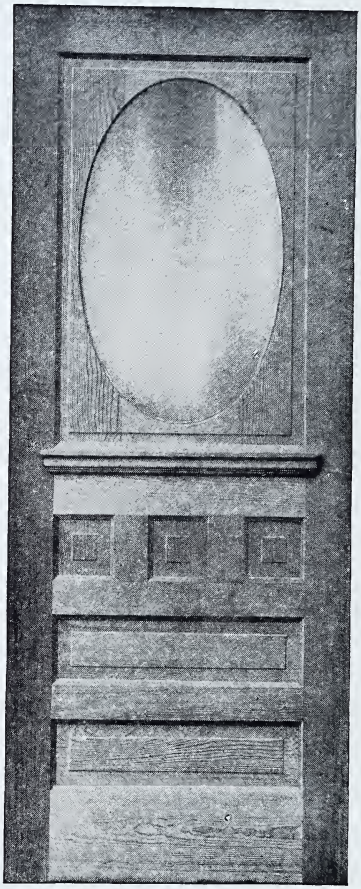
No. 133

Carried in stock

1⅜″ Thick

Size	Glass size
2 8 x 6 8	23 7/16 x 27½
2 8 x 7 0	23 7/16 x 27½

Pine Outside Doors



No. 135

No. 1 Quality

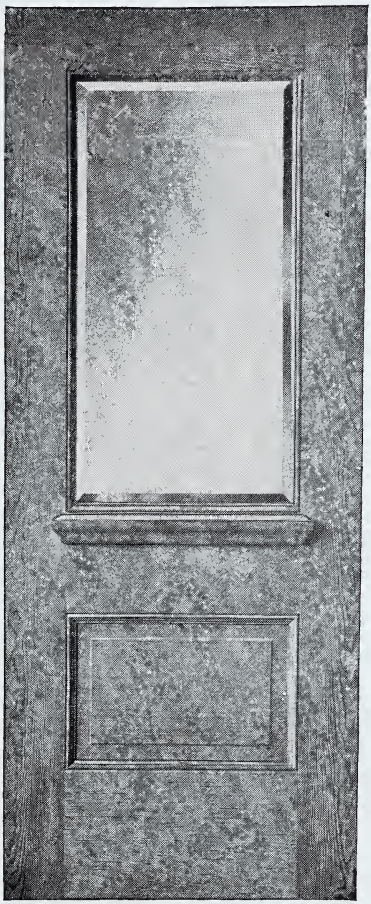
$1\frac{3}{8}''$ Thick

Size	Glass size
2 8 x 6 8	$19\frac{3}{4}$ x 32
2 8 x 7 0	$19\frac{1}{2}$ x 32
3 0 x 7 0	$23\frac{1}{2}$ x 32

$1\frac{3}{4}''$ Thick

3 0 x 7 0

Pine Outside Doors



No. 163

No. 1 Quality

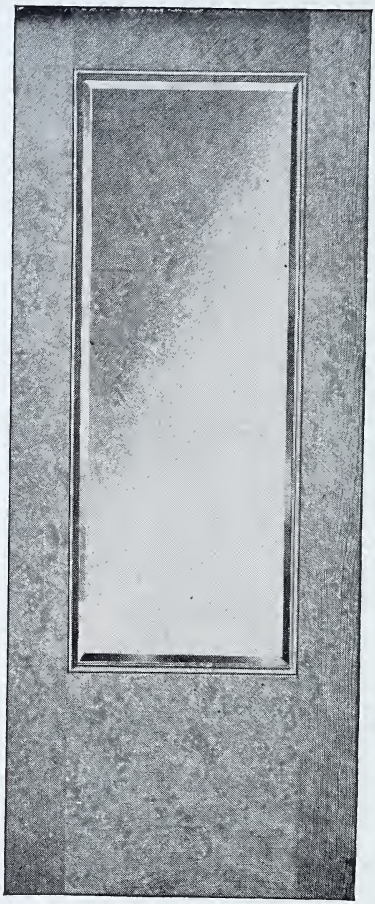
1⅜″ Thick

Size	Glass size
2 8 x 6 8	19¾ x 40
2 10 x 6 10	21¾ x 42
2 8 x 7 0	19¾ x 44
2 10 x 7 0	21¾ x 44
3 0 x 7 0	23¾ x 44

1¾″ Thick

2 8 x 6 8
2 10 x 6 10
2 8 x 7 0
2 10 x 7 0
3 0 x 7 0

Pine Outside Doors



No. 162

No. 1 Quality

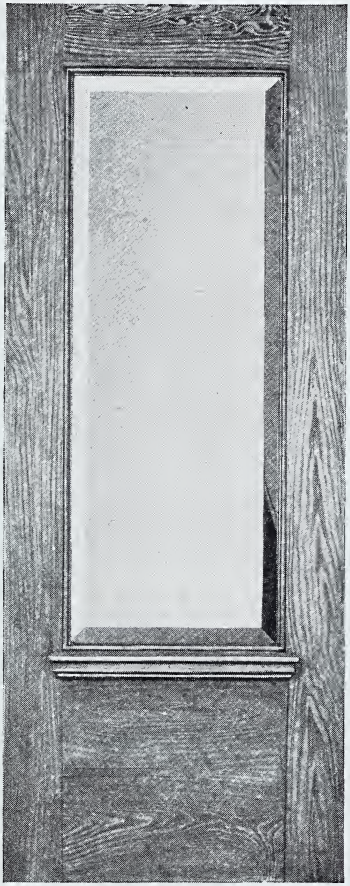
1⅜″ Thick

Size	Glass Size.
2 8 x 6 8	19¾ x 52
2 8 x 7 0	19¾ x 56
2 10 x 6 10	21¾ x 54
3 0 x 7 0	23¾ x 56

1¾″ Thick

2 8 x 6 8
2 8 x 7 0
2 10 x 6 10
3 0 x 7 0

Pine Store Doors

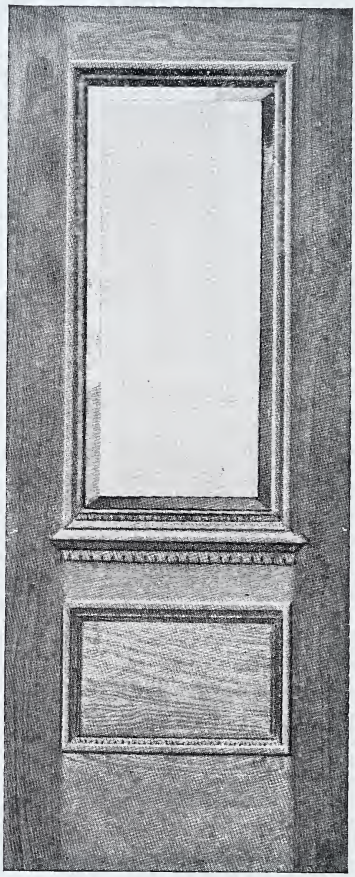


No. 145

1¾″ Thick

Size	Glass Size
3 0 x 7 0	23¾ x 56

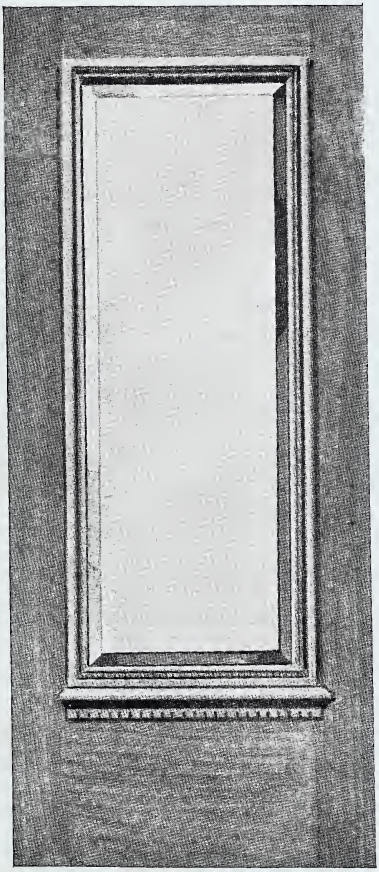
Fir Front Doors



No. 139

Size		Glass Size
2 8 x 6 8	1 3/8″ Thick	18 x 40
2 8 x 6 8	1 3/4″ Thick	18 x 40
3 0 x 7 0	1 3/4″ Thick	22 x 44

Fir Front Doors

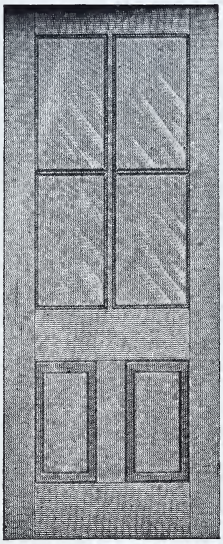


No. 138

Size		Glass Size.
2 8 x 6 8	$1\frac{3}{8}''$ Thick	18 x 54
3 0 x 7 0	$1\frac{3}{4}''$ Thick	22 x 58

O. G. Sash Doors

No. 1 Pine



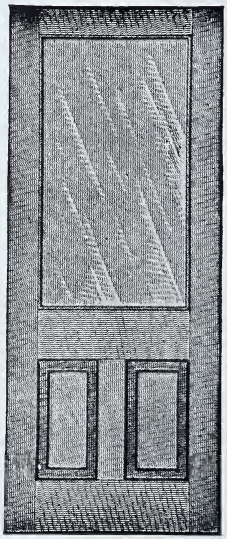
No. 210

No. 210 and No. 212

1⅜″ Thick

In stock

2 6 x 6 6
2 8 x 6 8
2 8 x 7 0

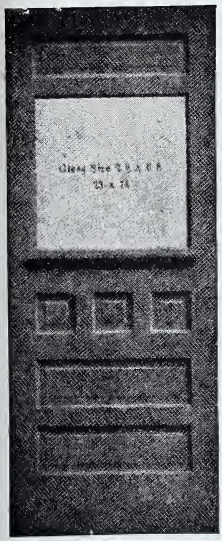


No. 212

Glass size 2 8 x 6 8

23¾ x 42

Painted Sash Doors



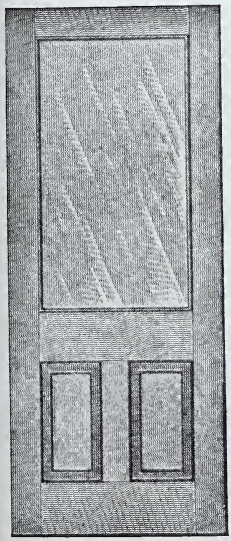
No. 334

No. 334-No. 312-No. 310

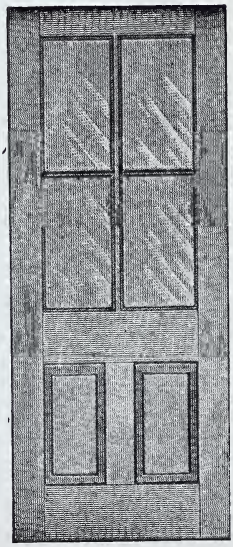
1⅜″ Thick

In stock

2 6 x 6 6
2 8 x 6 8
2 8 x 7 0

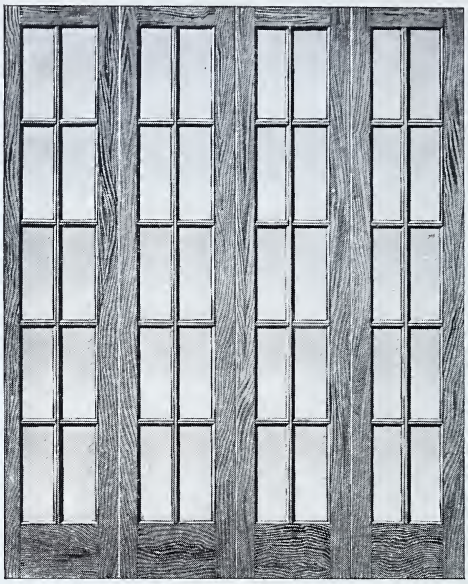


No. 312

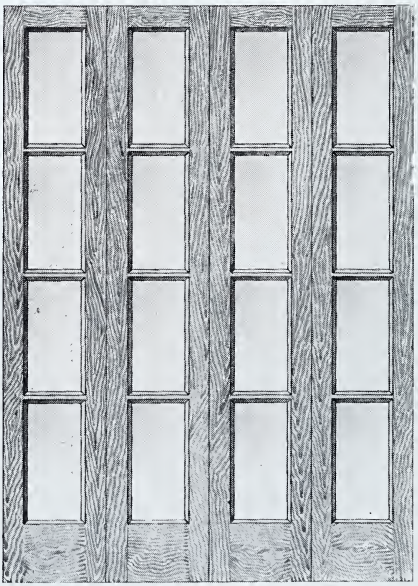


No. 310

French Doors



No. 750

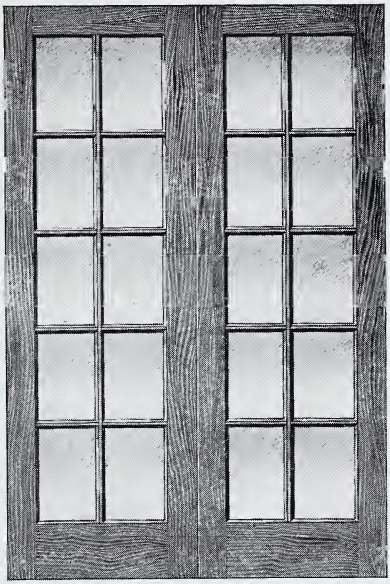


No. 752

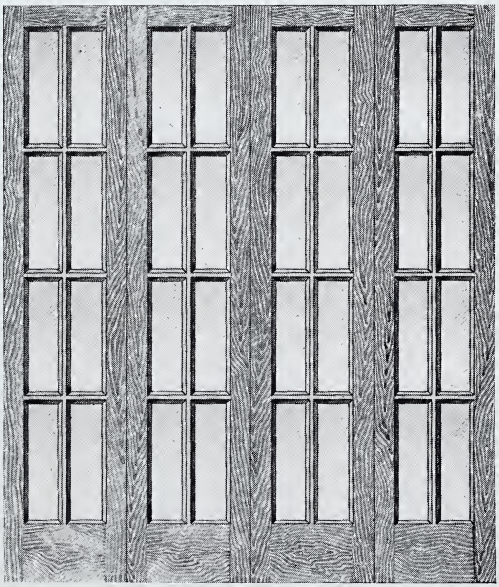
Made to Order.

See page 76 for suggestions to prevent errors in ordering.

French Doors



No. 753



No. 751

Made to Order.

DIRECTIONS

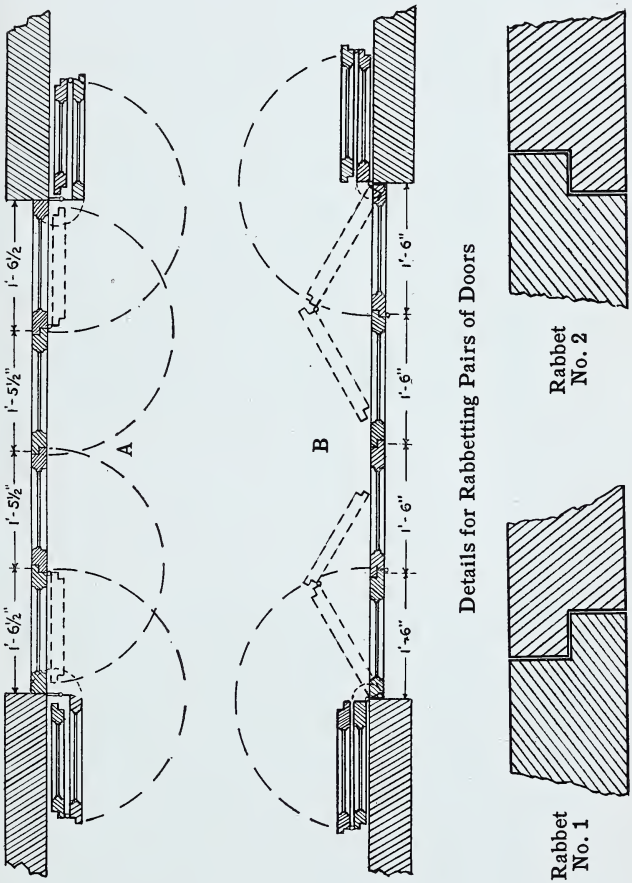
For ordering French doors give width of entire opening to be filled.

Note detail A and B on opposite page and state whether doors fold according to detail A or B.

If each side of door is of different wood, state the kind of wood room is finished with, into which the doors are to swing. If glass is to be bevelled, state which side of door you want the bevel to be on and which side you want the stops for glass on. Specify whether you want the meeting stiles rabbetted, if so, whether at all three joints or only at center.

Unless otherwise specified or detailed we make sets of four French doors with stiles and top rail 3-in. face, bottom rail $8\frac{11}{16}$ in. face and muntin bars $\frac{1}{2}$ in. between glass.

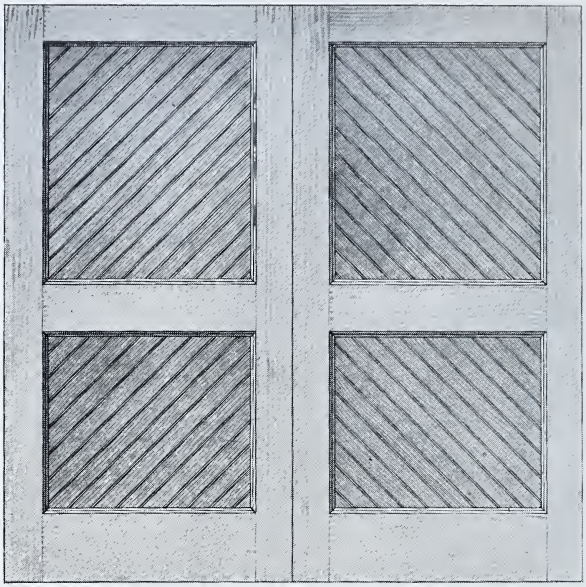
Pairs are made $4\frac{7}{16}$ in. face stiles and top rail, and $8\frac{11}{16}$ in. bottom rail, muntin bars $\frac{1}{2}$ in. between glass.



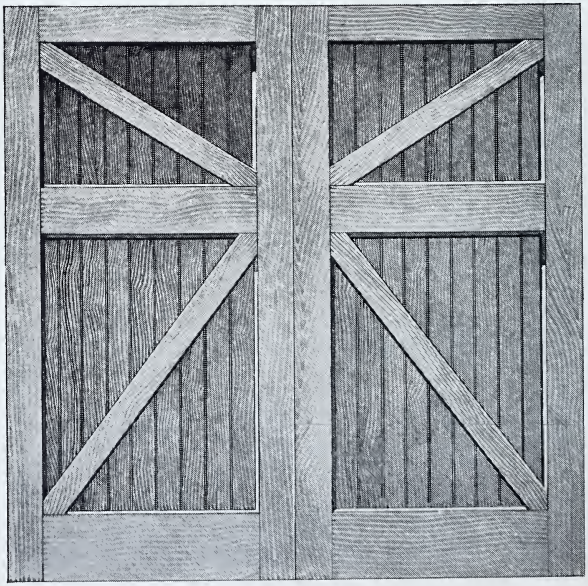
Details for Rabbetting and layout of French Doors

Details for Rabbetting Pairs of Doors

Garage and Factory Doors

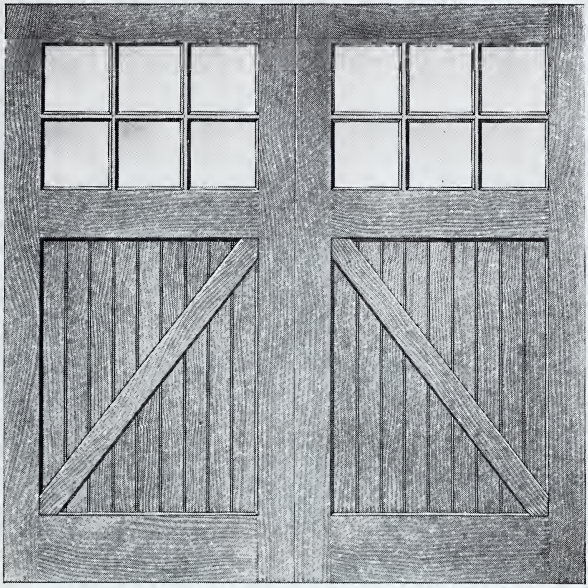


No. 1000

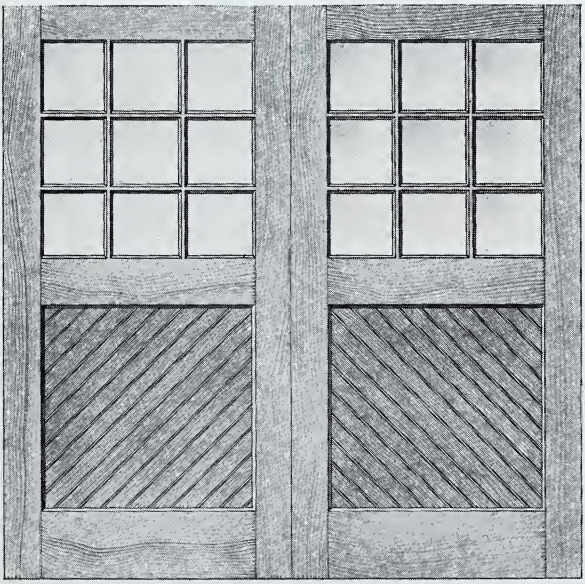


No. 1001
Made to Order.

Garage and Factory Doors

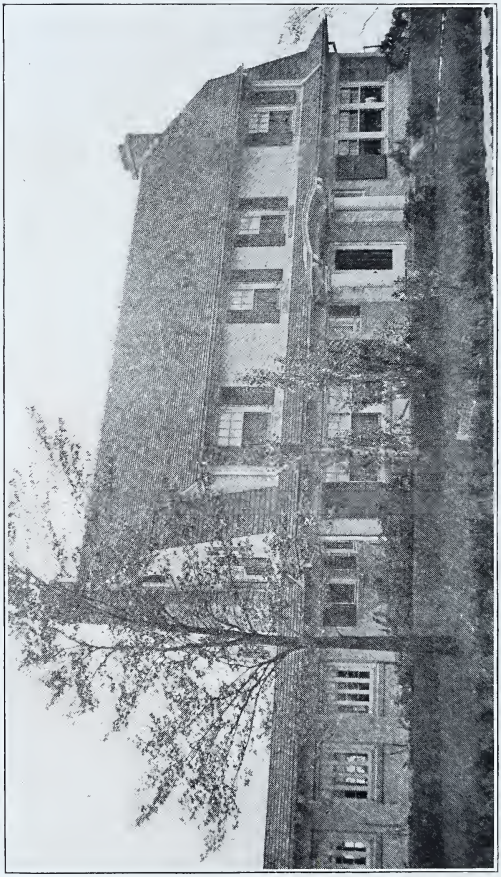


No. 1002

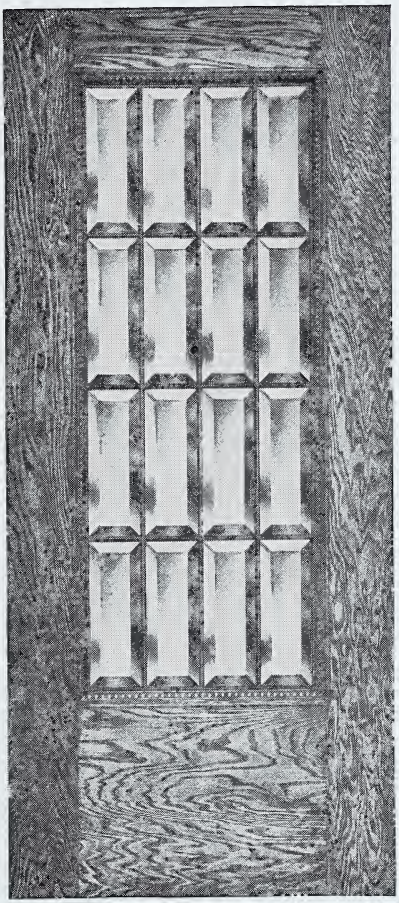


No. 1003

Made to Order



Hardwood Front Doors



No. 392

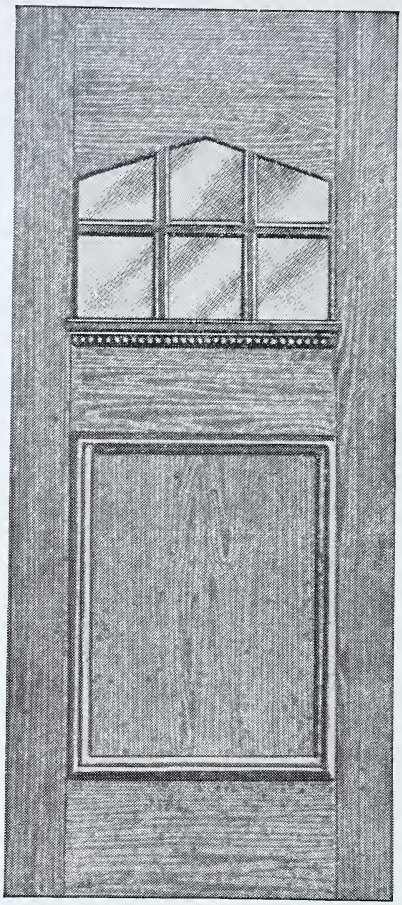
Plain Oak

1¾″ Thick

Glazed Bevel Plate in Copper

	List Price
2 8 x 6 8	$43.75
2 10 x 6 10	46.25
2 10 x 7 0	47.50
3 0 x 7 0	47.50

Hardwood Front Doors



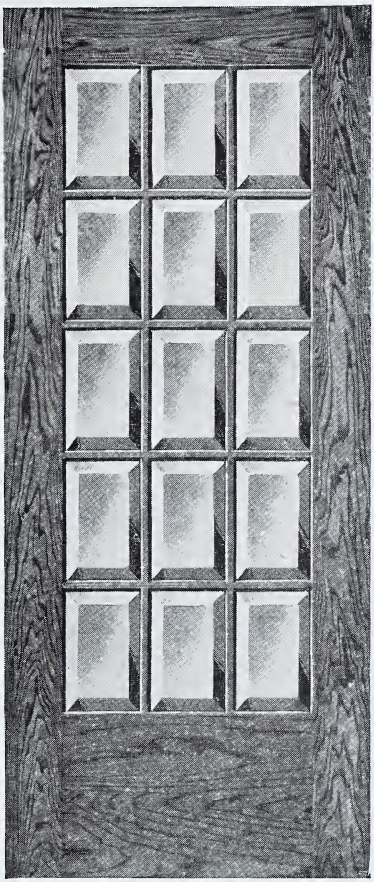
No. 608

Plain Oak

1¾″ Thick

		List Price
3 0 x 7 0	Glazed Bevel Plate	$36.85

Hardwood Front Doors



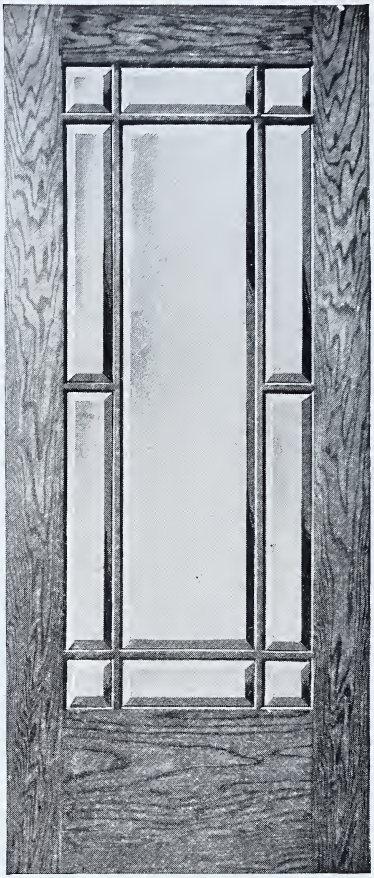
No. 418

Plain Oak

1¾″ Thick

		List Price
3 0 x 7 0	Glazed Bevel Plate	$40.00

Hardwood Front Doors



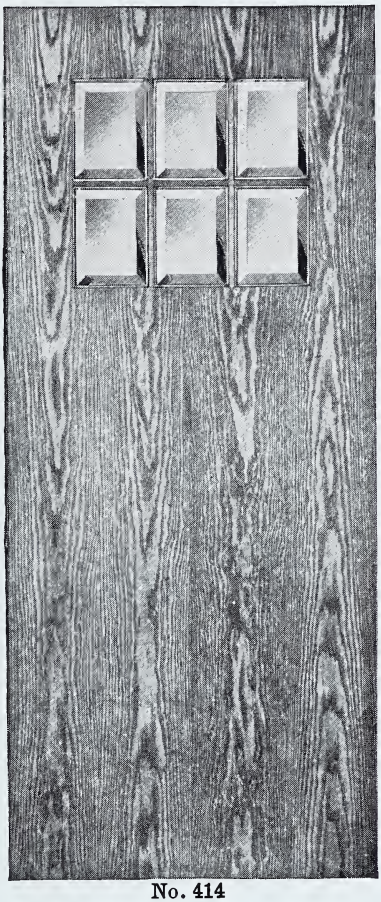
No. 419

Plain Oak

1¾ Thick

		List Price
3 0 x 7 0	Glazed Bevel Plate	$45.00

Hardwood Front Doors

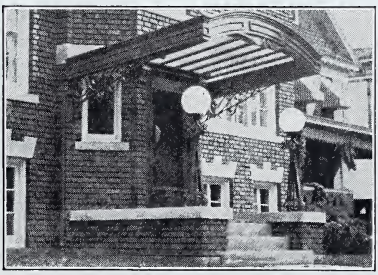


No. 414

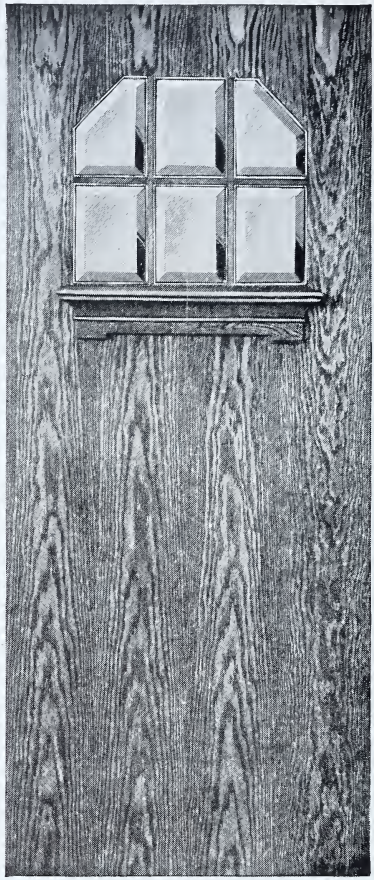
Plain Oak

1¾″ Thick

		List Price
3 0 x 7 0	Glazed Bevel Plate	$40.00



Hardwood Front Doors



No. 415

Plain Oak

1¾″ Thick

		List Price
3 0 x 7 0	Glazed Bevel Plate	$43.75

Hardwood Front Doors

No. 416

Plain Oak

1¾″ Thick

		List Price
3 0 x 7 0	Glazed Bevel Plate	$42.50

Hardwood Front Doors

No. 425

Plain Oak
1¾ Thick

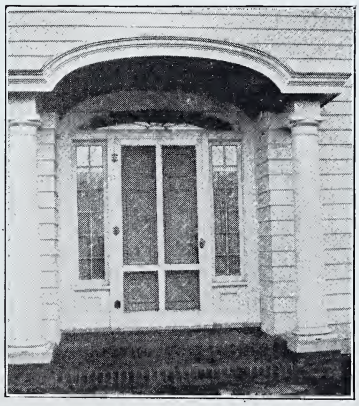
		List Price
3 0 x 7 0	Glazed Bevel Plate	$31.85

Hardwood Front Doors

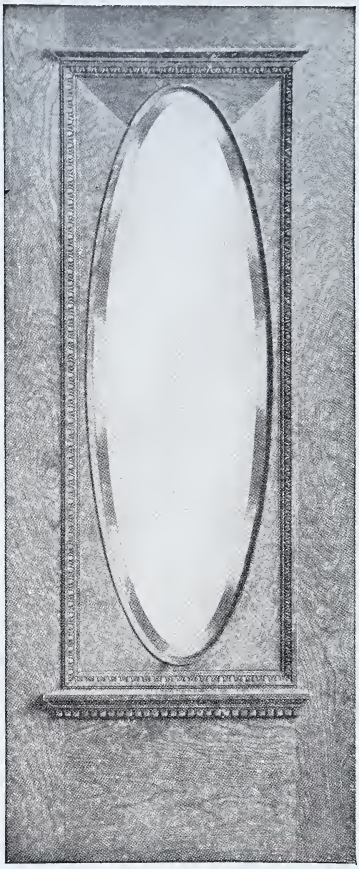
No. 710

Quartered Oak
1¾ Thick

		List Price
3 0 x 7 0	Glazed Bevel Plate Glass size 24 x 52	$37.10



Hardwood Front Doors



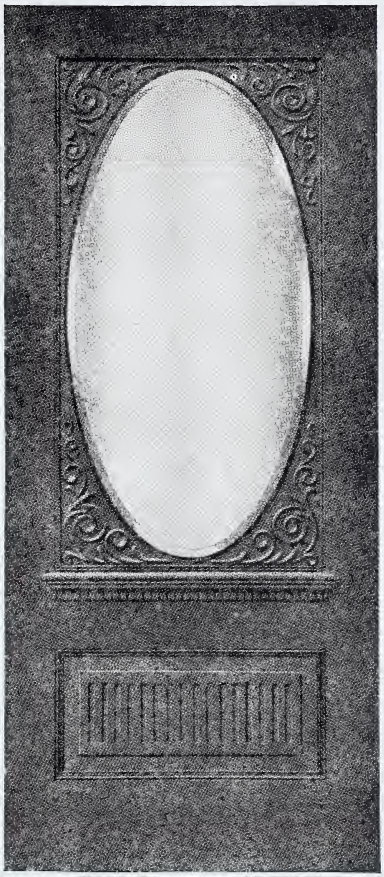
No. 384

Plain Oak
1¾″ Thick

		List Price
3 0 x 7 0	Glazed Bevel Plate	$38.50

Glass Size 20 x 54

Hardwood Front Doors



No. 701

Quartered Oak

1¾″ Thick

		List Price
3 0 x 7 0	Glazed Bevel Plate	$43.50

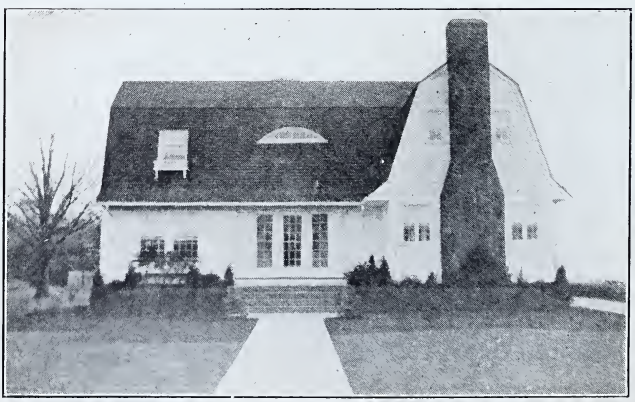
Glass size 26 x 50

Hardwood Front Doors

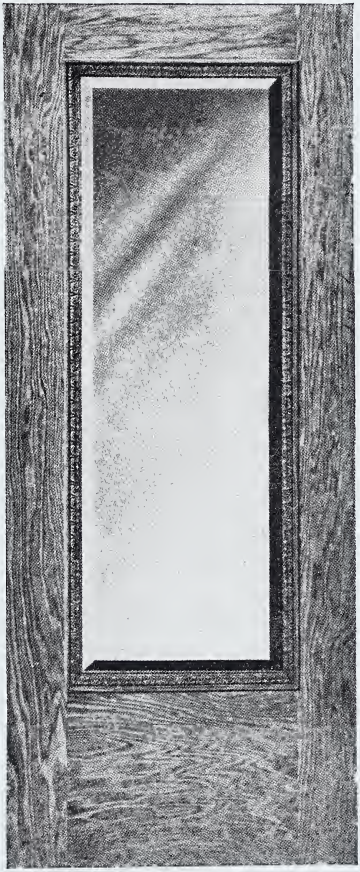
No. 509
Made to Order Only.
Birch or Oak
1¾″ Thick

			List Price
3 0 x 7 0	Glazed Bevel Plate	Oak	$35.75
		Birch	34.20

Glass 6 x 9



Hardwood Front Doors



No. 380

Plain Oak

Glazed Bevel Plate
1¾ Thick

	Glass Size	List Price
2 8 x 6 8	18 x 52	$27.38
2 8 x 7 0	18 x 56	29.38
2 10 x 6 10	20 x 54	28.88
3 0 x 6 8	22 x 52	30.75
3 0 x 7 0	22 x 56	31.75

Also carried in stock in Birch
Price 50 cents net less than Oak

Solid Mahogany Front Door

There has long been a demand for a solid Door, one which could be exposed to the weather and would retain its shape. We have put this door on the market, to fill this long felt need.

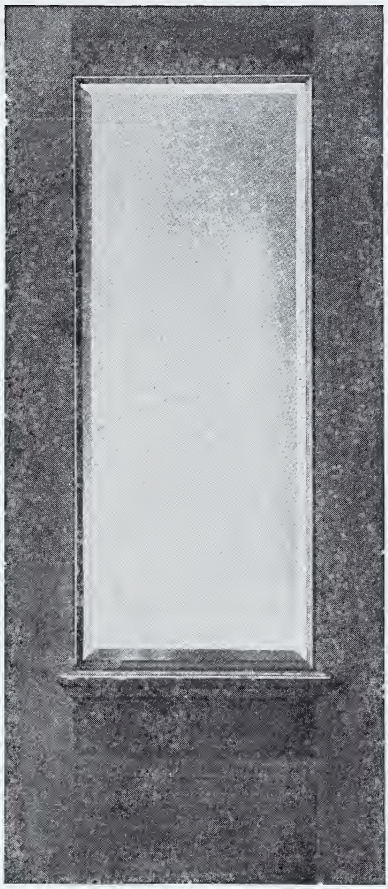
Oak, Birch and other Hardwoods are not adapted for making solid doors. They warp and shrink, and in many ways are unsatisfactory when used solid.

Mahogany is the only Hardwood that can be used solid, and will not warp or check. There is no veneer to come off. It is made from solid two-inch plank.

It can be finished natural to match Birch or Cherry, or can be stained to match Oak.

Complete instructions for finishing and finished sample furnished on request.

Hardwood Front Doors



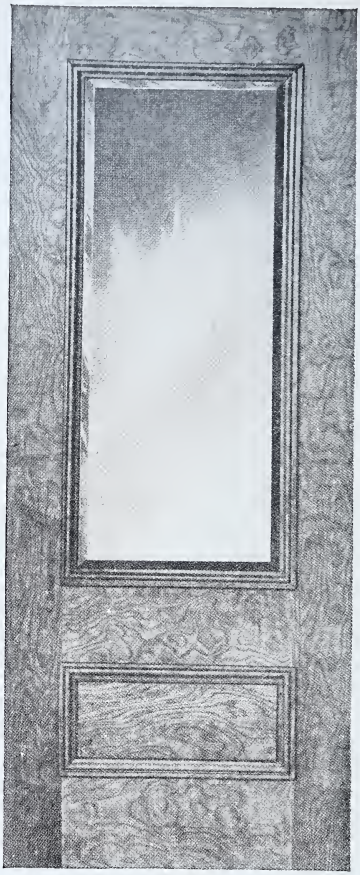
No. 390

Solid Phillipine Mahogany
1¾ Thick

		List Price
3 0 x 7 0	Glazed Bevel Plate	$40.00

Glass size 22 x 56

Hardwood Front Doors

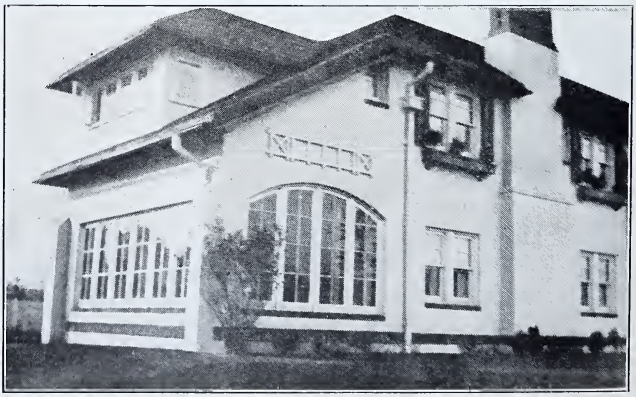


No. 510

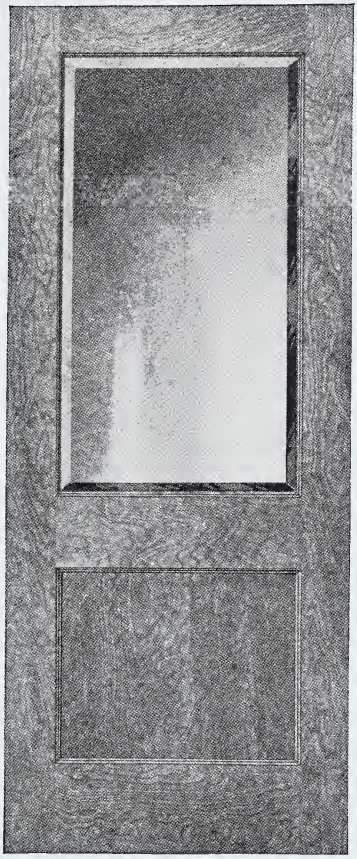
Plain Oak
1¾ Thick

		List Price
3 0 x 7 0	Glazed Bevel Plate	$30.63

Glass size 25 x 50



Hardwood Front Doors



No. 517

Plain Oak
1¾ Thick

		List Price
3 0 x 7 0	Glazed Bevel Plate	$33.38

Glass size 27 x 44½

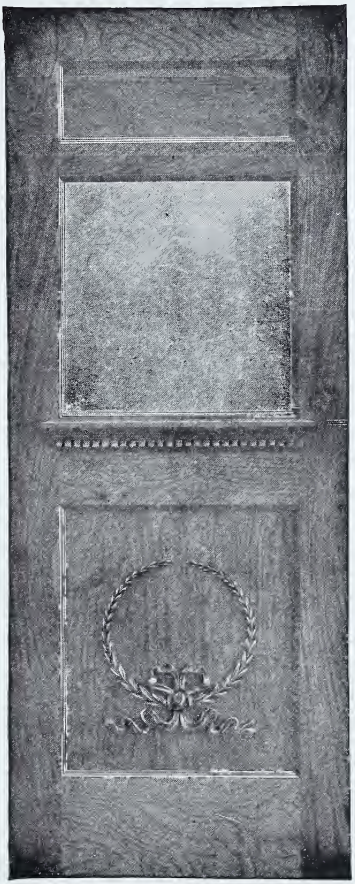
Hardwood Front Doors

No. 386
Plain Oak
Glazed Bevel Plate
1¾ Thick

	List Price
3 0 x 7 0	$33.15

Glass size 23½ x 34½

Hardwood Front Doors



No. 379

	Birch		Pl. Oak	
1⅜ Thick	Glzd. Dble.	Glzd Bev. Plate	Glzd. Dble.	Glzd Bev. Plate.
2 8 x 6 8	$13.38	$17.13	$15.50	$19.13
2 8 x 7 0	14.50	19.13	16.88	21.50
3 0 x 7 0	15.25	20.50	18.00	23.25
1¾ Thick				
2 8 x 6 8	$15.00	$18.75	$17.00	$20.75
2 10 x 6 10	16.63	21.00	18.63	23.13
2 8 x 7 0	16.13	21.00	18.50	23.13
2 10 x 7 0	16.75	21.50	18.88	23.63
3 0 x 7 0	17.13	22.38	19.50	24.75

Glass size 3 0 x 7 0, 26 x 26

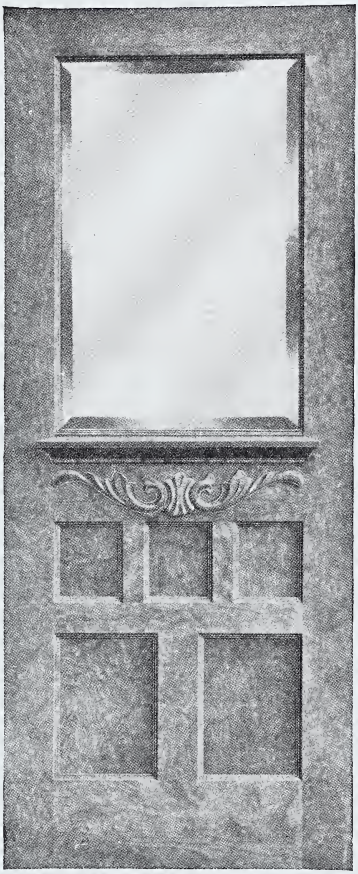
Hardwood Front Doors

No. 378

1⅜ Thick	Birch Glzd. Dble.	Birch Glzd. Bev. Plate	Plain Oak Glzd. Dble.	Plain Oak Glzd. Bev. Plate
2 8 x 6 8	$13.38	$17.13	$15.50	$19.13
2 8 x 7 0	14.50	19.13	16.88	21.50
2 10 x 7 0	14.88	20.00	17.88	22.13
3 0 x 7 0	15.25	20.50	18.00	23.25
1¾″ Thick				
2 8 x 6 8	$15.00	$18.75	$17.00	$20.75
2 10 x 6 10	16.63	21.00	18.63	23.13
2 8 x 7 0	16.13	21.00	18.50	23.13
2 10 x 7 0	16.75	21.50	18.88	23.63
3 0 x 7 0	17.13	22.38	19.50	24.75

Glass size 3 0 x 7 0, 26 x 26

Hardwood Front Doors

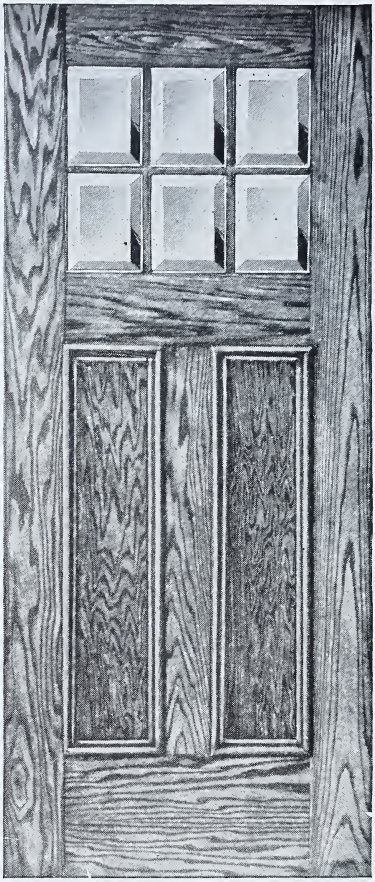


No. 382

	Birch		Plain Oak	
1⅜″ Thick				
	Glzd. Dble.	Glzd. Bev. Plate	Glzd. Dble.	Glzd Bev. Plate
2 8 x 6 8	$12.75	$19.25	$14.88	$21.25
2 8 x 7 0	14.62	23.13	16.75	25.50
1¾″ Thick				
2 8 x 6 8	$14.75	$21.12	$16.62	$23.12
2 8 x 7 0	16.38	25.00	18.50	27.50
3 0 x 7 0	17.13	27.50	19.75	30.00

Glass size 3 0 x 7 0, 26 x 36

Hardwood Front Doors



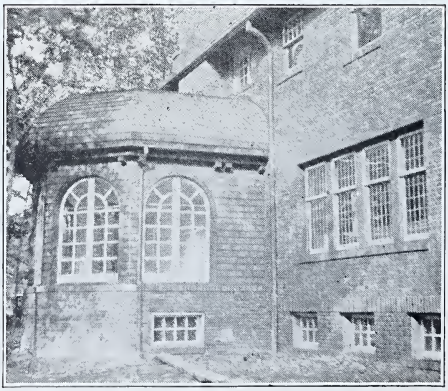
No. 426

Plain Oak

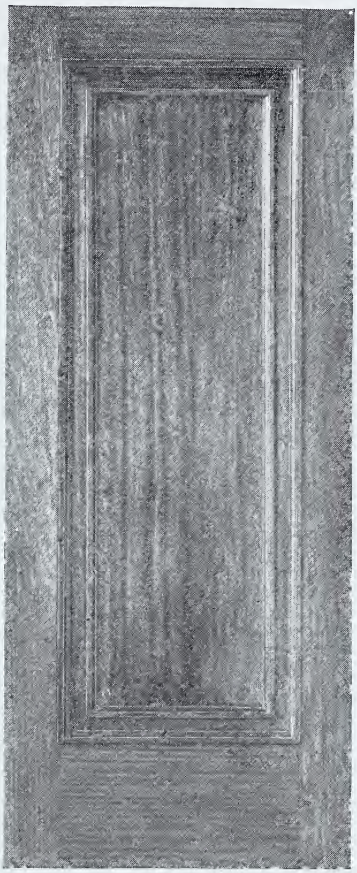
Made to Order.

1¾″ Thick

		List Price
3 0 x 7 0	Glazed Bevel Plate	$35.00



Hardwood Front Doors

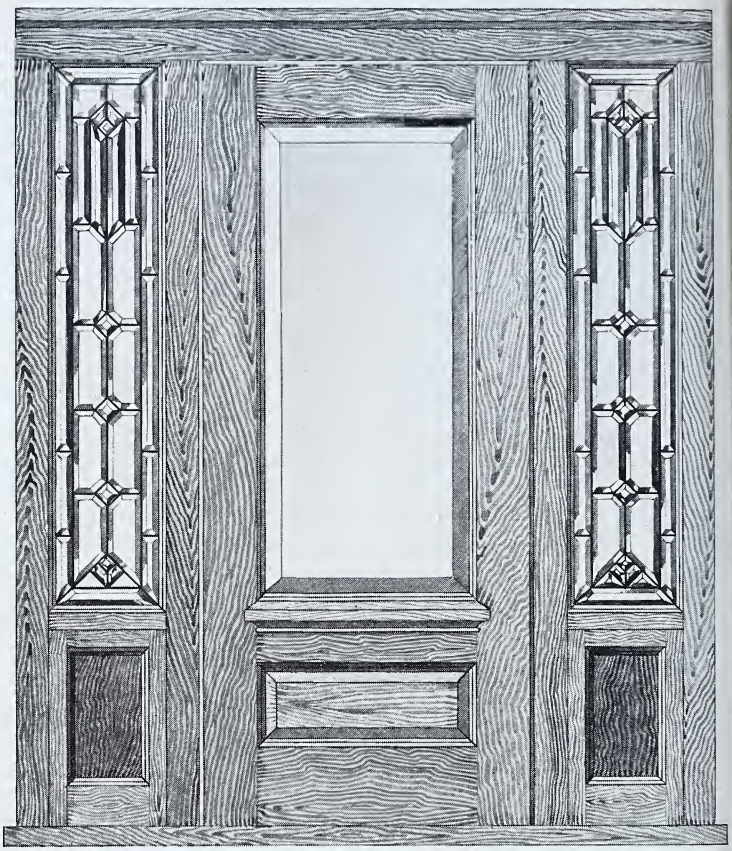


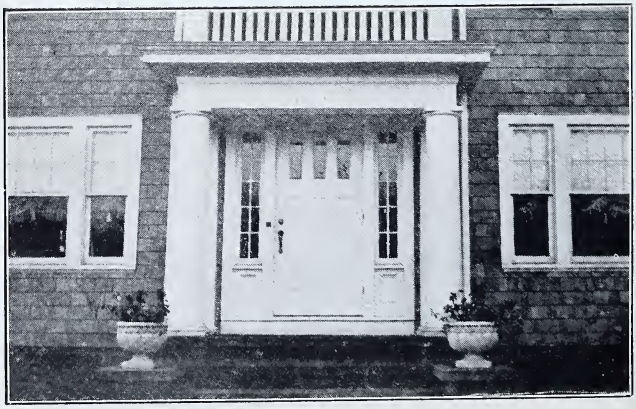
No. 588

Solid Phillipine Mahogany

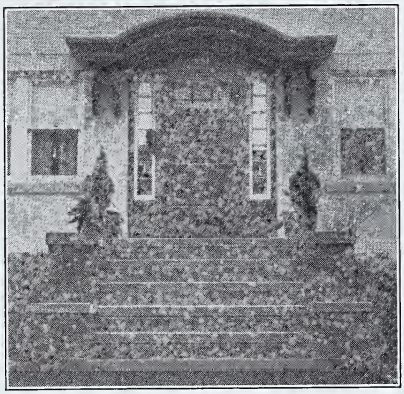
Made to Order.

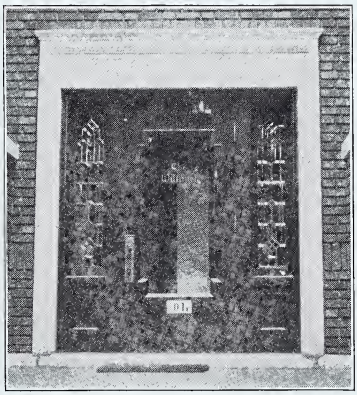
Entrance Door Frame

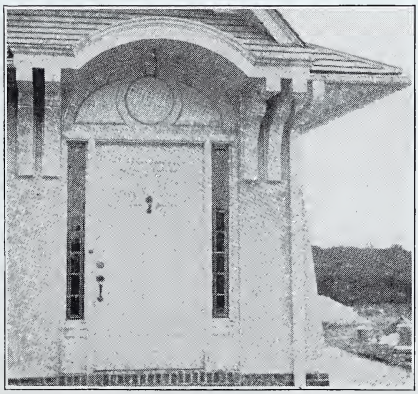




Entrance Door Frames

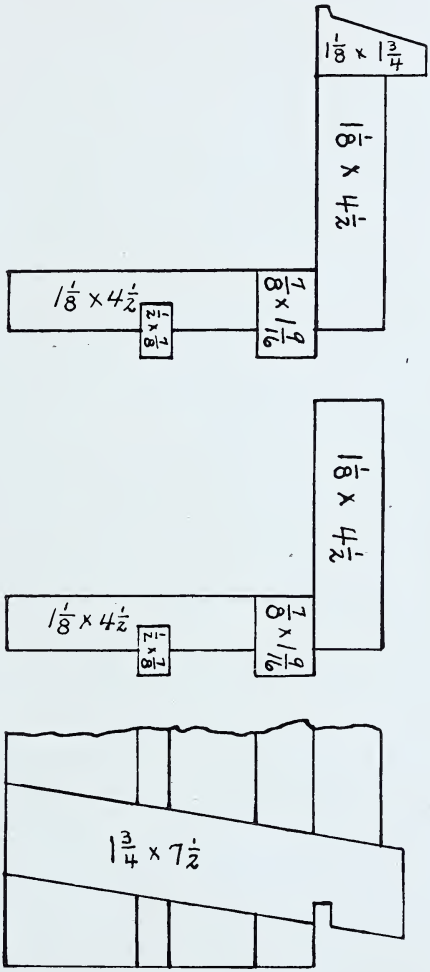






Entrance Door Frames

Cleveland Stud-Wall Window Frame

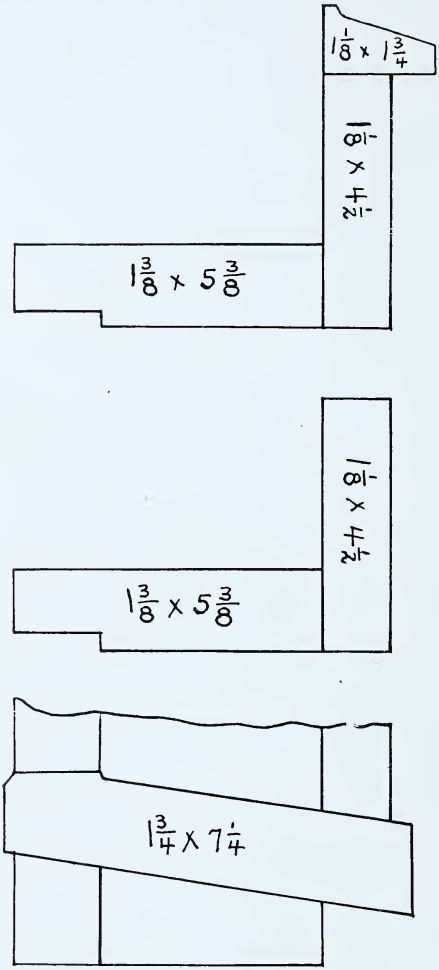


Yellow Pine Jambs

Cypress Sill and Casing

Cast Iron Pulleys

Cleveland Stud-Wall Door Frame

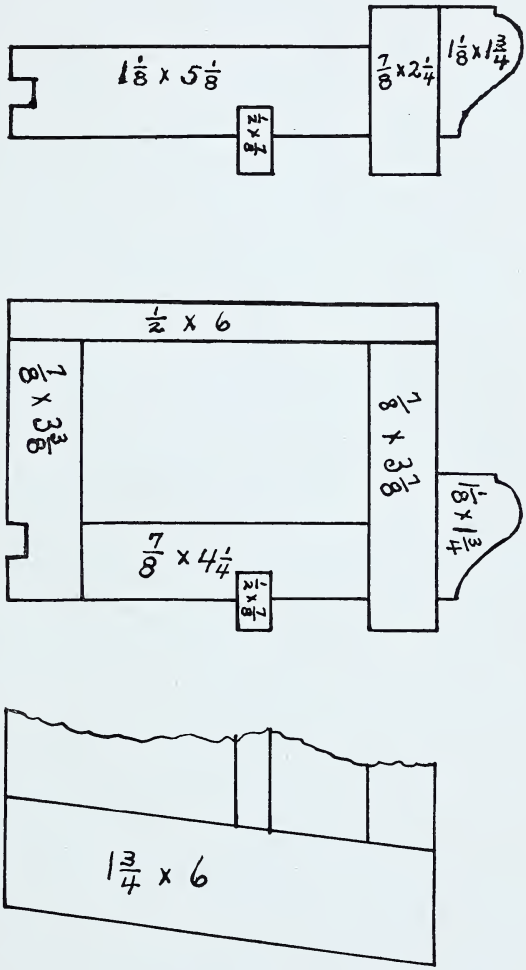


Yellow Pine Jambs

Oak Sill and Cypress Casing

Cleveland Box Window Frame

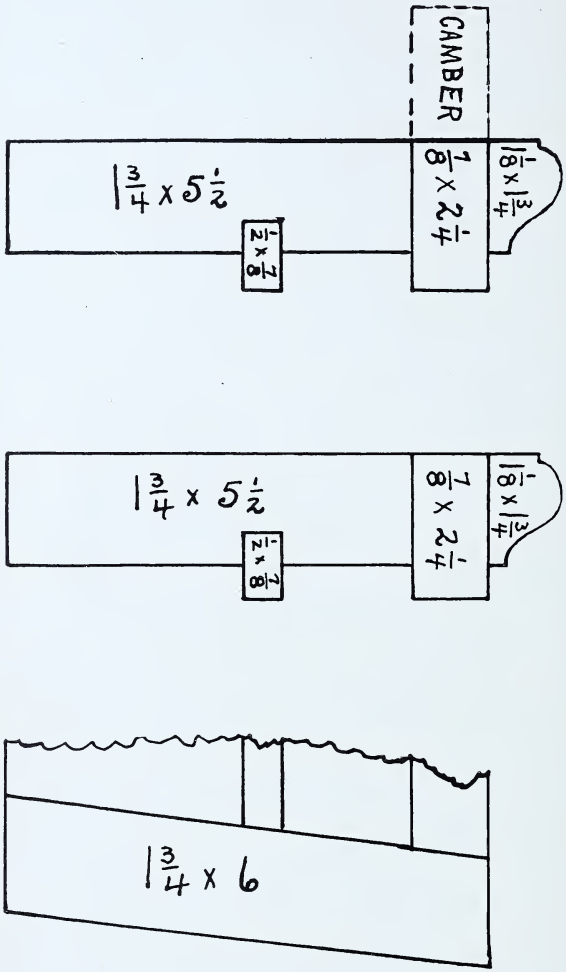
For Brick



Yellow Pine Jambs

Cypress Sill and Casing

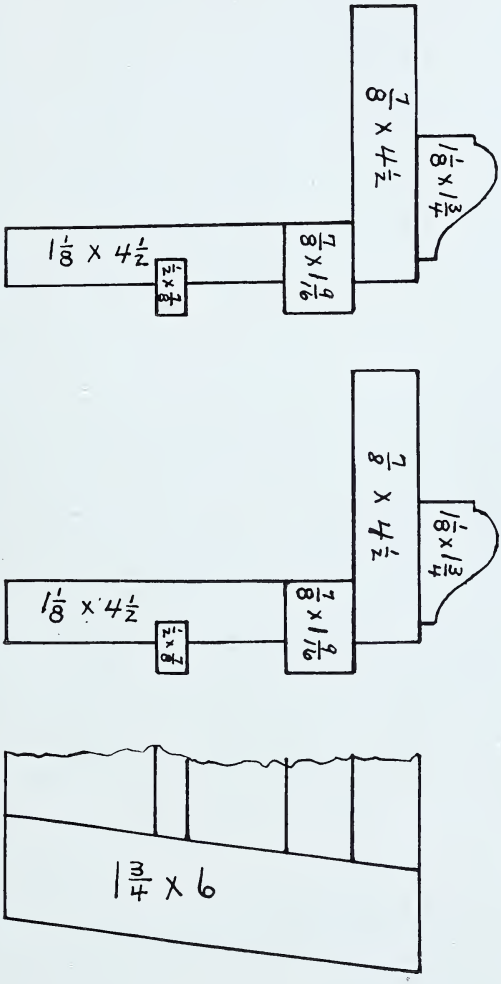
Plank Frame for Brick



Yellow Pine Jambs

Cypress Sill and Casing

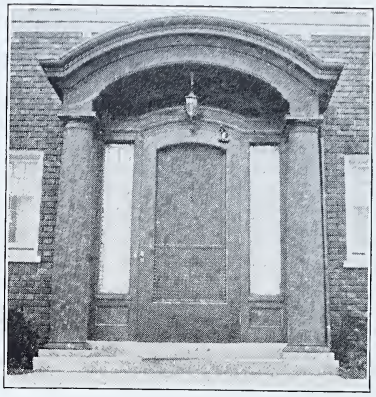
Cleveland Brick Veneer Frame

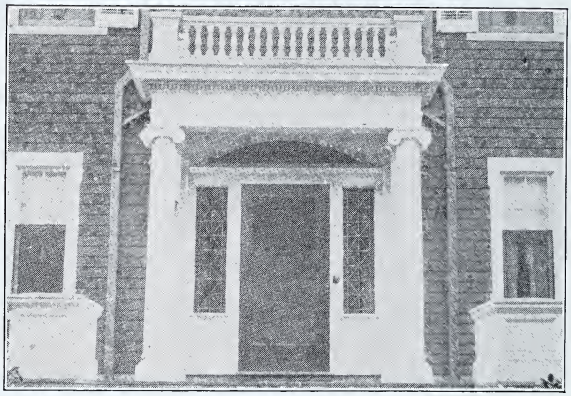


Yellow Pine Jambs

Cypress Sill and Casing

Modern Entrances





Porch Work

Staved Column

No. 242

6 x 6	6	0
6 x 6	8	0
8 x 8	6	0
8 x 8	8	0
8 x 8	9	0
10 x 10	6	0
10 x 10	8	0
10 x 10	9	0

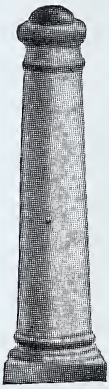
Staved Column
Fluted

No. 244

Porch Work

Solid Bored Column

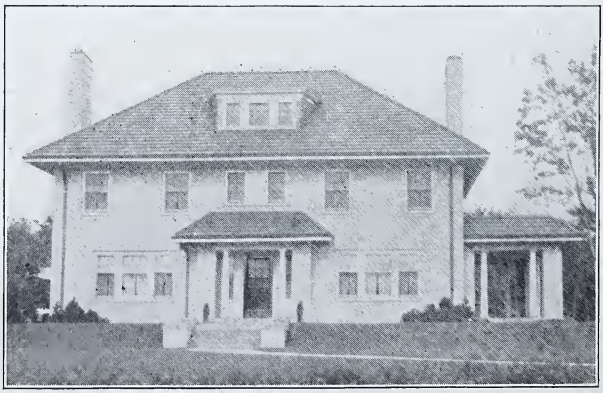
No. 243



No. 240

Colonial Newel,
Cedar

8 x 8 4 0
10 x 10 4 0



Porch Work

Porch Posts

No. 200

4 x 4 8 0
5 x 5 8 0
5 x 5 9 0
6 x 6 8 0
6 x 6 9 0

Step Newels

No. 222

No. 221

Size

4 x 4 4 0
5 x 5 4 0
6 x 6 4 0

Lattice

No. 807

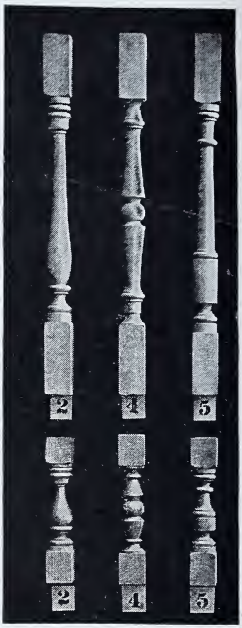
5-16 x 1⅜ S4S

Porch Work

Porch Balusters

No. 6

2¼ x 2¼ x 20″
2¼ x 2¼ x 24″
2¾ x 2¾ x 20″
2¾ x 2¾ x 24″



1¾ x 1¾ x 20″
1¾ x 1¾ x 24″
1¾ x 1¾ x 8″
1¾ x 1¾ x 10″

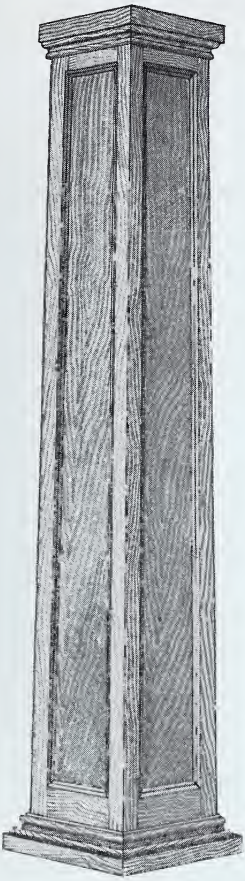
No. 19

Plain S4S

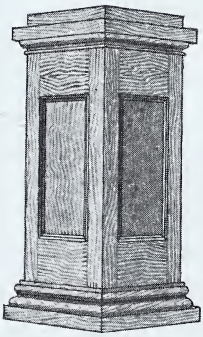
1¾ x 1¾ x 20″
1¾ x 1¾ x 24″
2¼ x 2¼ x 20″
2¼ x 2¼ x 24″

Scammozzie Composition Caps

Porch Work



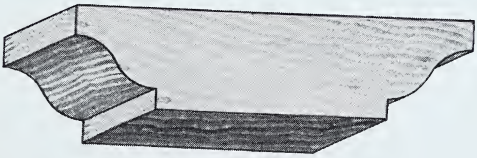
No. 262
Square Panelled Column



No. 260
Step Newel

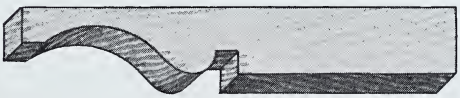
Made to Order.

Corbels



No. 2208

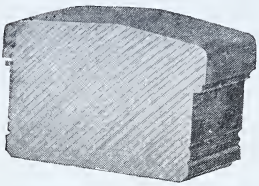
Rafter Ends



No. 2210

Porch Work

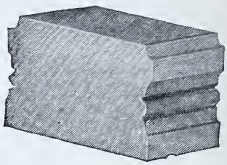
Top Rail



No. 565

3½ x 2⅜

Bottom Rail

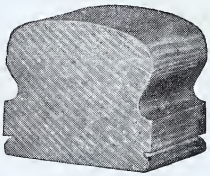


No. 564

2¾ x 1¾

In stock

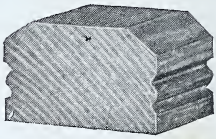
Top Rail



No. 566

2¾ x 2¾

Bottom Rail

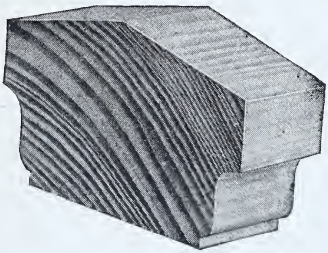


No. 567

2¾ x 1¾

In stock

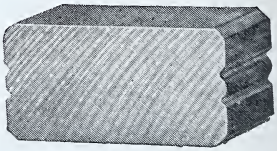
Colonial Top Rail



No. 610

4¾ x 2¾

Colonial Bottom Rail



No. 612

3½ x 1¾

In Stock

Nailing Strip

½ x 1¾
½ x 2¼
½ x 2¾

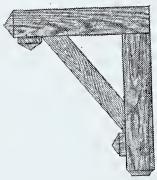
Roof Brackets and Corbels

Made to Order

No. 2100

No. 2101

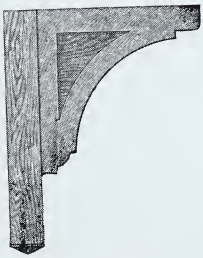
No. 2102



No. 2103

No. 2104

No. 2105



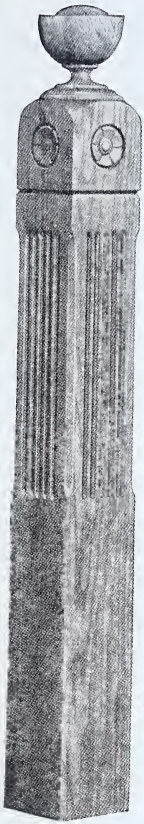
No. 2150

No. 2151

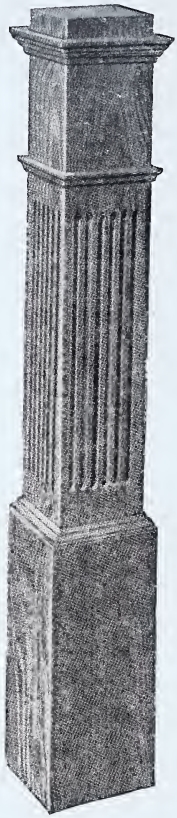
No. 2152

Stairwork

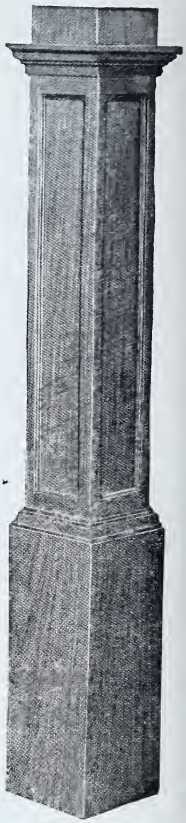
Newels



No. 101



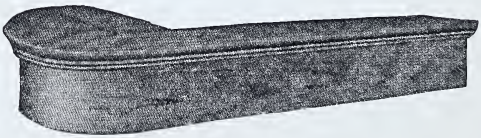
No. 105



No. 206

6 x 6 Shaft
8 x 8 Base

Circle End Treads



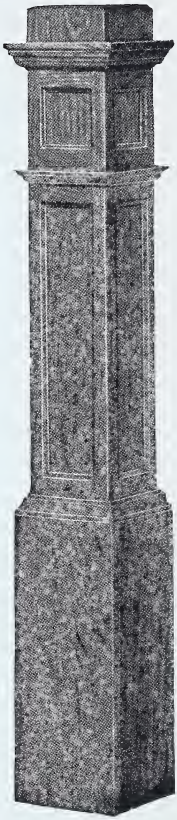
No. 504

Stairwork

Newels

No. 207

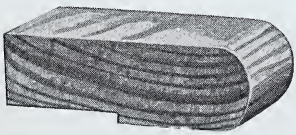
No. 209



No. 208

6 x 6 Shaft
8 x 8 Base

Landing Nosings



No. 522
1⅛ x 3½ Rabbeted for 13/16 Floor

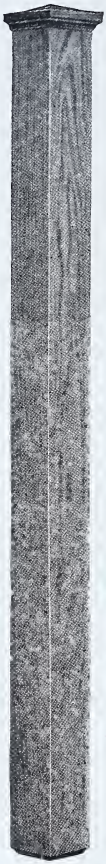
Nosing for End of Tread

1⅛ x 1¼

Stairwork

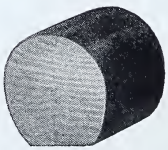
Newels and Landing Posts

No. 210



No. 211

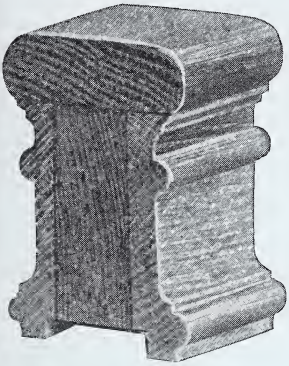
No. 214



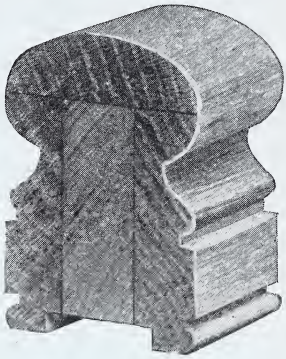
No. 297
Hand rail
$1\frac{3}{4}''$ diam.

Stairwork

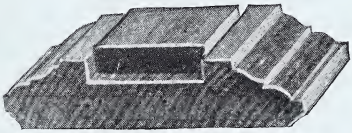
Stair Rail



No. 420
2½ x 3½



No. 294
2½ x 3½



No. 421
Shoe
⅞ x 3½

Stair Balusters

No. 15

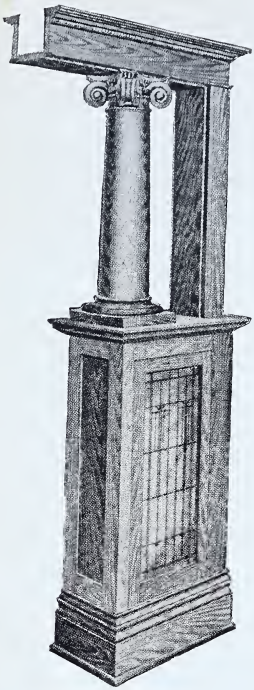
No. 17

No. 18

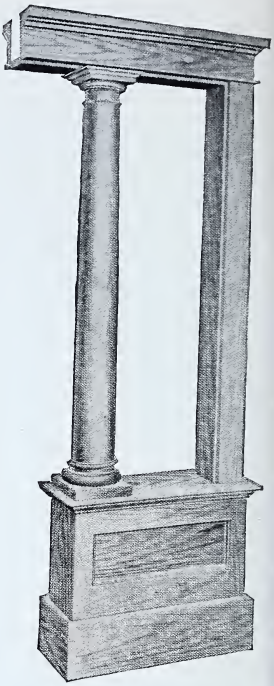
No. 19

1⅜ x 1⅜ x 26
Oak and Yellow Pine

Colonnades

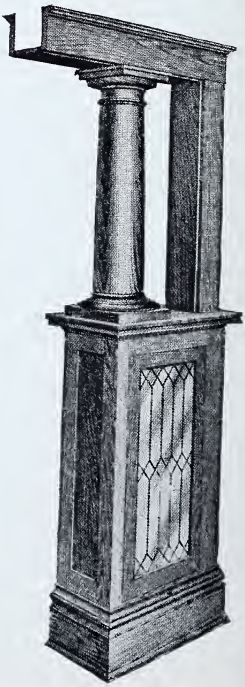


Column No. 503
Pedestal No. 514



Column No. 500
Pedestal No. 515

Column No. 501
Pedestal No. 512



Column No. 502
Pedestal No. 512

Interior Columns

No. 500

Carried in Stock

6 x 6 5 0
6 x 6 6 0

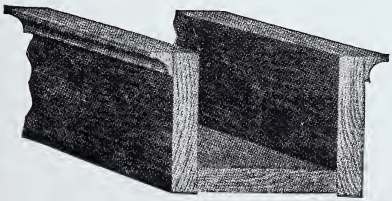
Plain Oak and Yellow Pine
Other Sizes Made to Order

The pedestals Nos. 512, 513 and 514 are 4 feet high, 2 feet wide, 10 inches deep and made to fit a standard 5½ inch Jamb.

NOTE—The pedestals are made and shipped without base. The same style of base used in the room goes around the base of the pedestal and they are made to receive a 7½ inch Base and 1¾ Base Mold.

Beam Ceilings

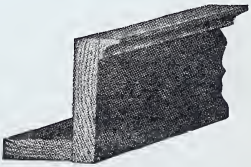
Full Beam



No. 323

4½-inch drop—6 inches wide

Half Beam



No. 324

4½-inch drop—3 inches wide

Interior Finish

On the following pages we show our stock designs of finish and many suggestions for special designs.

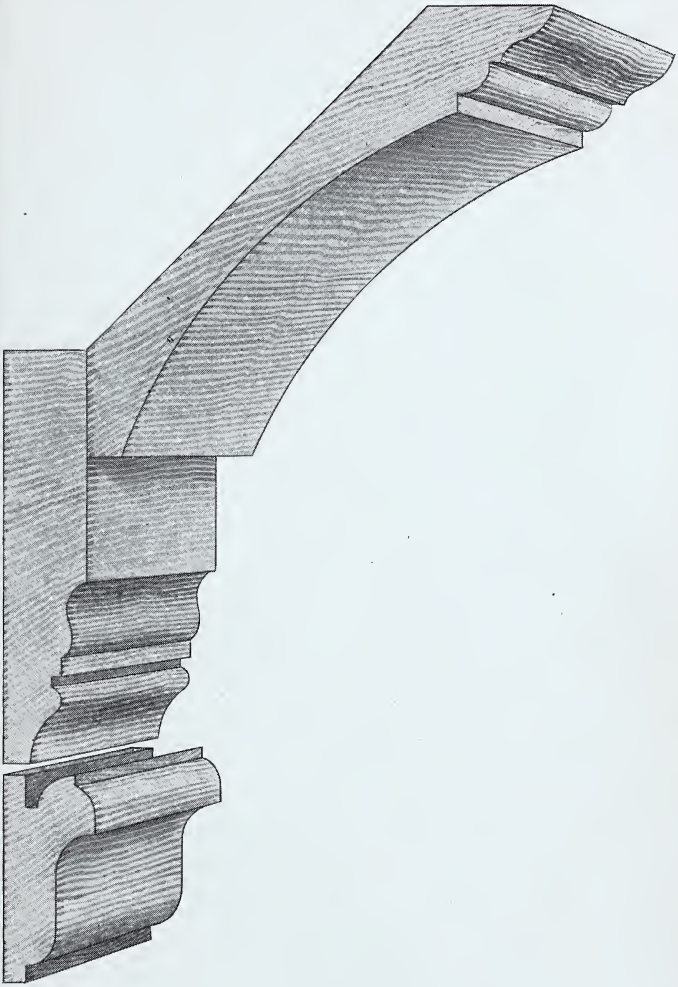
Time and expense are saved by the use of stock designs. We carry our stock of finish in dust proof bins which enables us to deliver it to you bright and clean at all times.

In our mill we are well equipped to run special patterns of finish in large or small quantities, and our large stock of kiln dried hardwoods insures prompt service and high quality.

Hardwood finish should be specified cut to length.

Cornice Mouldings

for Ceiling Trim

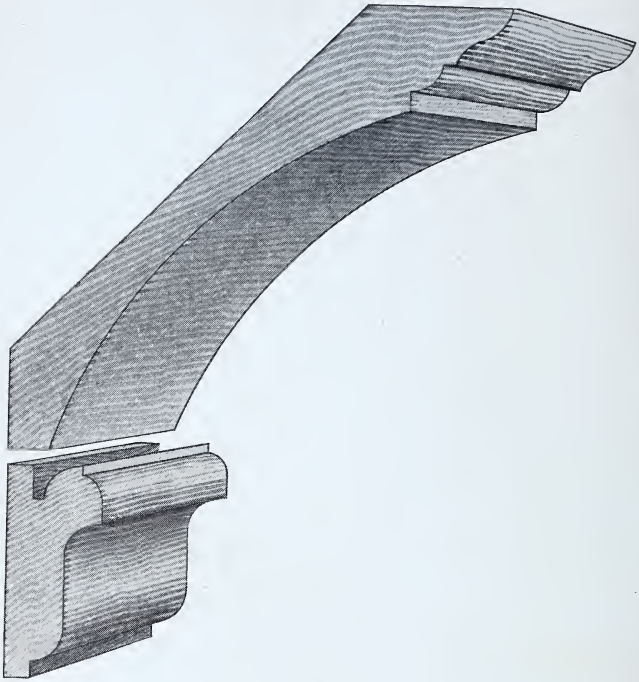


Cut shows our No. 92 Cornice Moulding, with Stock Apron and Combination Mould for Drop.

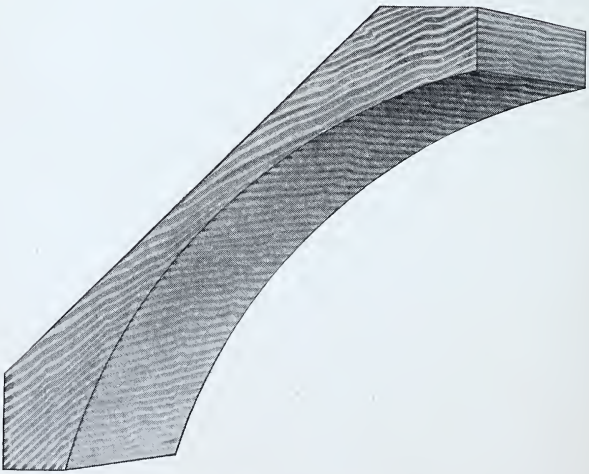
No. 92	7/8 x 5 1/2
No. 13	7/8 x 3 1/2
No. 10 1/2	7/8 x 1 3/4

Cornice Mouldings

for Ceiling Trim

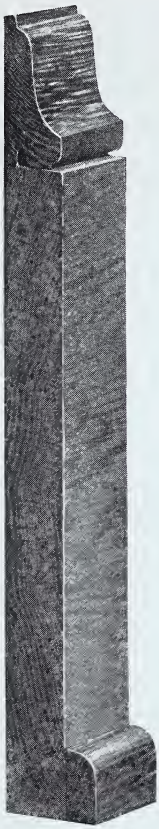


No. 92	**7/8 x 5 1/2**
No 10 1/2	**7/8 x 1 3/4**



No. 94 **7/8 x 5 1/2**

Interior Finish



Base No. 8
13/16 x 7½

Base Mold No. 10½
¾ x 1¾

Carpet Strip No. 12
⅜ x ⅞

Head Casing No. 7
1⅛ x 5⅝

Cap Mold No. 10½
¾ x 1¾

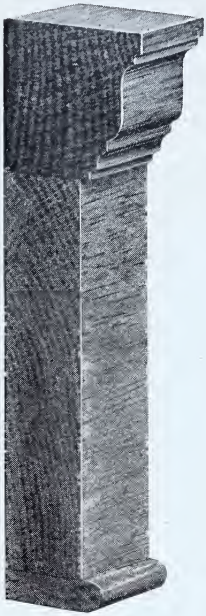
Neck Mold No. 26
⅜ x 1⅜

Picture Mold No. 10½
¾ x 1¾

Base Block

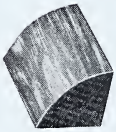
No. 304
1⅛ x 4⅝ x 11

Interior Finish



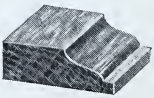
Head Casing No. 6
1⅛ x 4⅝
Cap Mold No. 15
1¾ x 1¾
Neck Mold No. 26
⅜ x 1⅜

Head Casing No. 7½
13/16 x 5½
Cap Mold No. 28
1⅛ x 2¼
Neck Mold No. 27
⅜ x 1⅛



Quarter Round No. 30
⅝ x ⅝ and ⅞ x ⅞

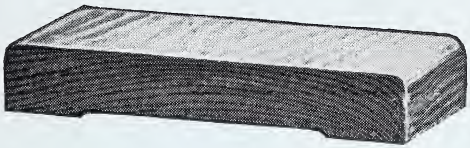
Cove No. 21
¾ x ⅞



Stops No. 19
½ x 1⅛
½ x 1⅜
½ x 1¾

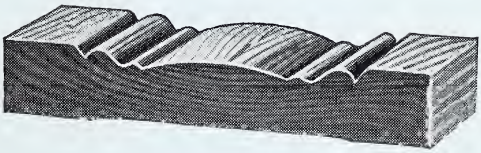
Interior Finish

Round Corner Casing



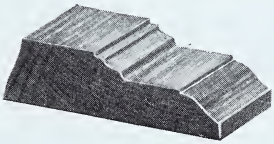
No. 5
13/16 x 4½

Molded Casing



No. 3
13/16 x 4½

Wainscot Cap

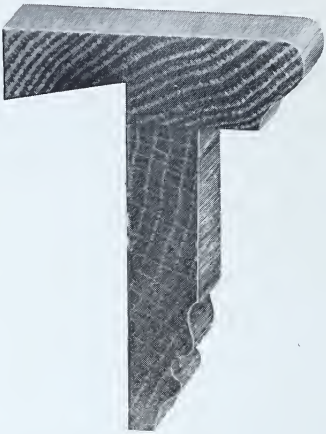


No. 14
13/16 x 2¾

Inside Door Jambs

No. 21
13/16 x 5½

Interior Finish



Stool No. 12
1⅛ x 3½
Apron No. 13
13/16 x 3½

Panel Moulding

No. 805
½ x ⅞

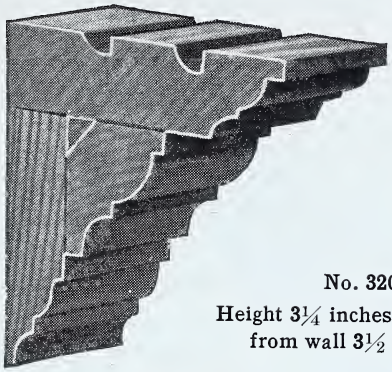
No. 806
½ x ¾

Thresholds

No. 38

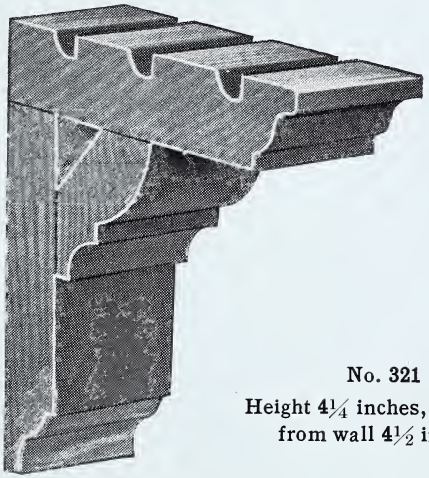
Interior Finish

Plate Rail



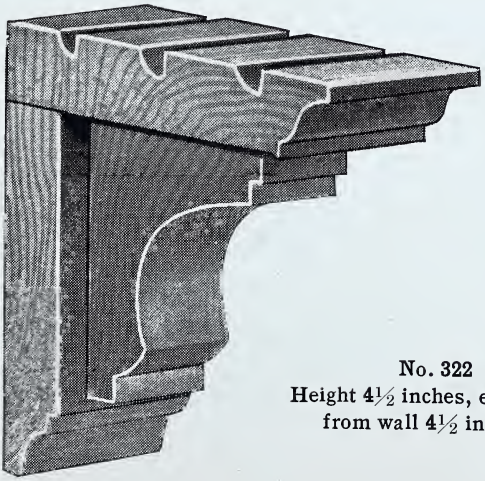
No. 320
Height 3¼ inches, extension from wall 3½ inches.

Plate Rail



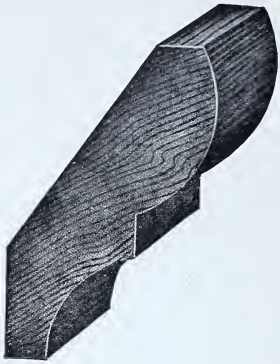
No. 321
Height 4¼ inches, extension from wall 4½ inches.

Plate Rail



No. 322
Height 4½ inches, extension from wall 4½ inches.

Crown Mold



No. 82

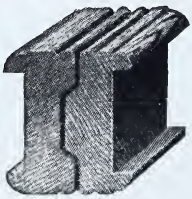
Bed Mold

No. 83

Folding Door Astragal

No. 33

Sliding Door Astragal



No. 32

Corner Bead

No. 305
1⅜ x 4-0

Interior Finish

Special Patterns Made to Order

Base No. 24
7/8 x 7 1/2

Base Mold No. 23
3/4 x 1 3/4

Base No. 9
7/8 x 7 1/2

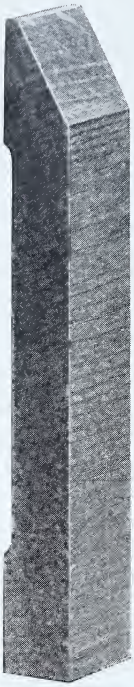
Carpet Strip No. 12
3/8 x 7/8

Round Edge Stool

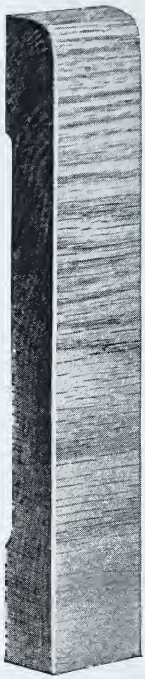
No. 44
1 1/8 x 3 1/2

Interior Finish

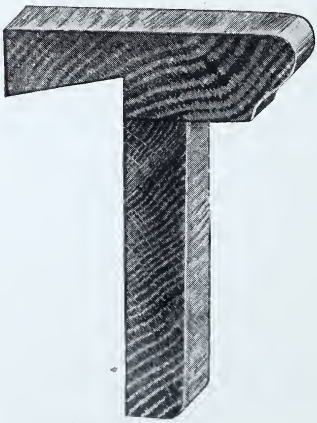
Special Patterns Made to Order



Base No. 35



Base No. 34



Stool No. 12
1⅛ x 3½
Apron No. 31
13/16 x 3½

Interior Finish

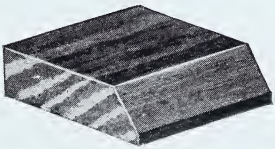
Special Patterns Made to Order

Square Corner Casing

No. 46
13/16 x 4½

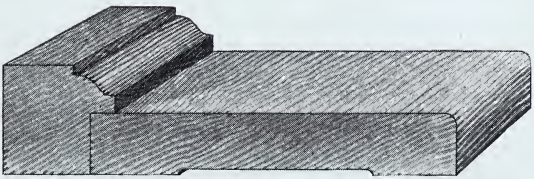
Bevel Casing

No. 47
13/16 x 4½



Stops No. 36
½ x 1⅜
½ x 1¾

Stops No. 37
½ x 1⅜
½ x 1¾



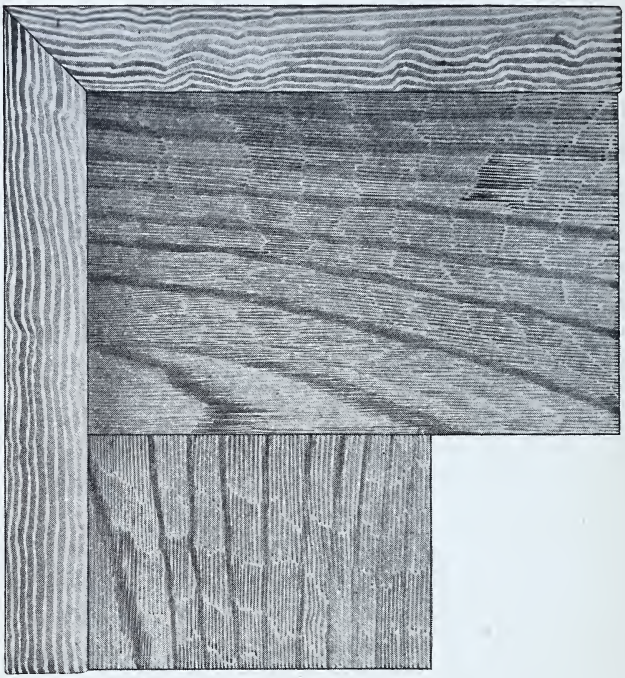
Side Casing No. 62
½ x 3⅝

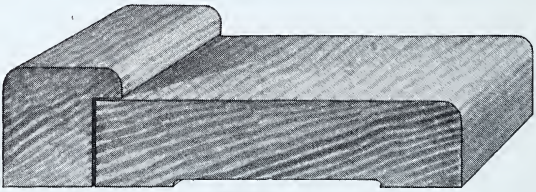
Back Band No. 65
1⅛ x 1⅛

Interior Finish

Round Corner Back Band Trim

Made to Order.



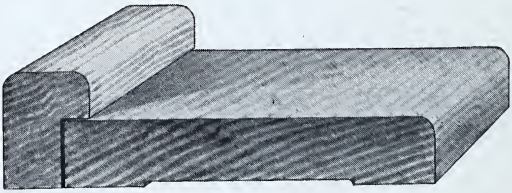


Side Casing No. 60

$\frac{3}{4}$ x $3\frac{5}{8}$

Back Band No. 61

$1\frac{1}{8}$ x $1\frac{1}{8}$



Side Casing No. 62

$\frac{1}{2}$ x $3\frac{5}{8}$

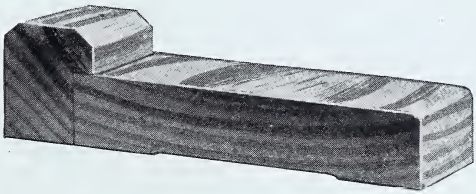
Back Band No. 63

$1\frac{1}{8}$ x $1\frac{1}{8}$

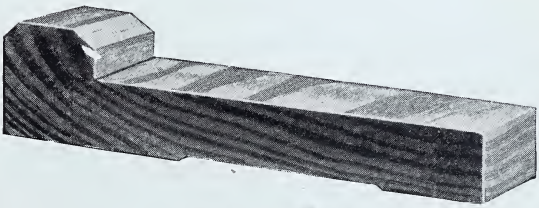
Interior Finish

Back Band Door and Window Trim

Side Casing No. 40
Head Casing No. 41
Back Band No. 42
In stock in Plain Oak and Yellow Pine



Side Casing No. 40
$\frac{3}{4}$ x $3\frac{5}{8}$
Back Band No. 42
$1\frac{1}{8}$ x $1\frac{1}{4}$

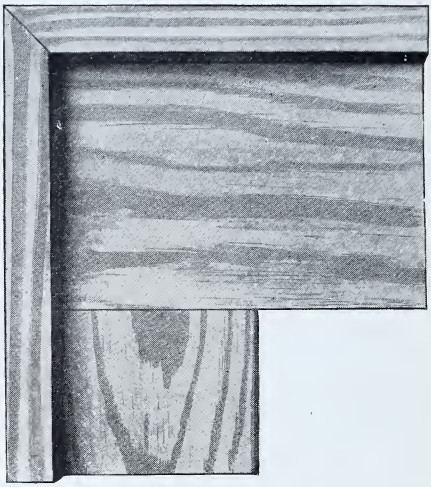


Head Casing No. 41
$\frac{3}{4}$ x $4\frac{5}{8}$
Back Band No. 42
$1\frac{1}{8}$ x $1\frac{1}{4}$

Interior Finish

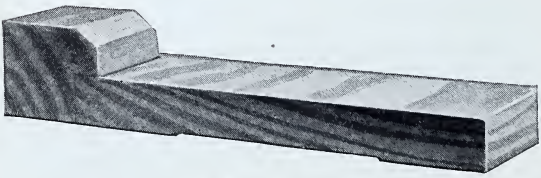
Back Band Door and Window Trim

Made to Order.



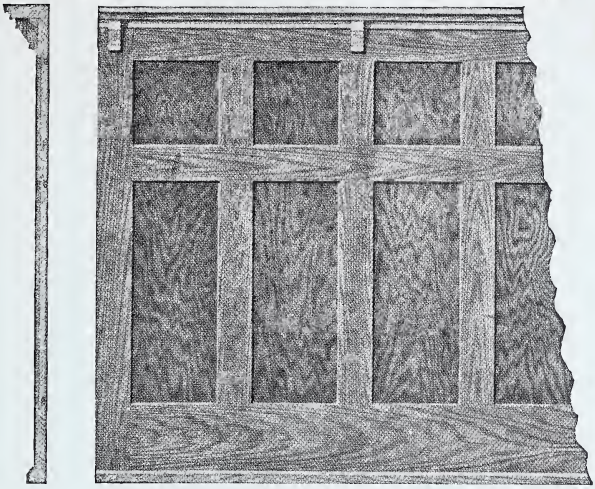
Side Casing No. 50
Head Casing No. 51
Back Band No. 52

Side Casing No. 50
½ x 3⅝
Back Band No. 52
1⅛ x 1⅛

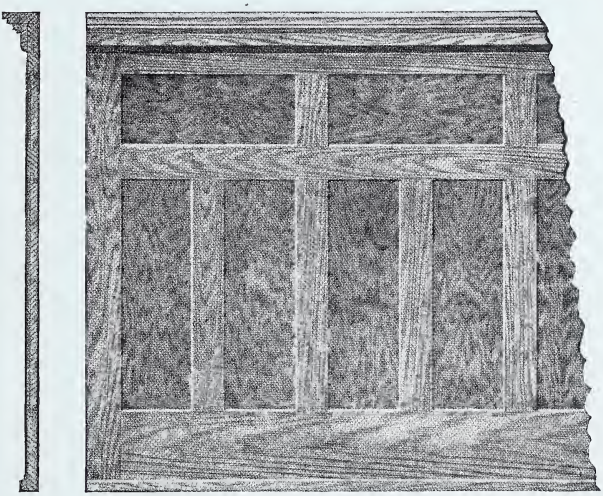


Head Casing No. 51
½ x 4⅝
Back Band No. 52
1⅛ x 1⅛

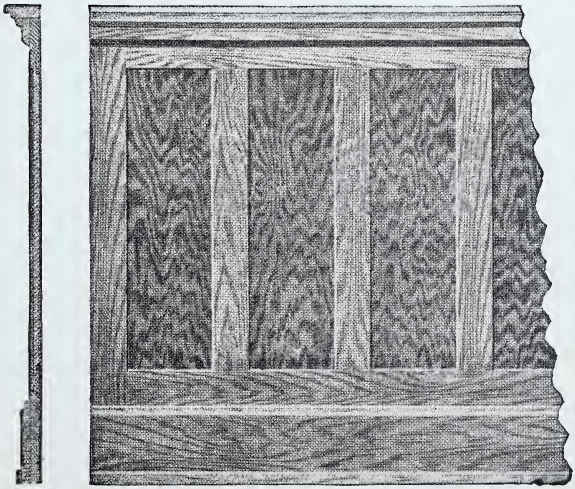
Suggestions for Panelled Wainscoting



No. 516



No. 517



No. 518

Medicine Cabinets

No. 1272 - 1273

No. 1272 White Enamel. Size 22x16x7 inches. Rounded edges and corners. Interior has three patent adjustable shelves. French Bevel Mirror. Size of mirror 12x18.

No. 1273 Golden Oak Finish. (Other description same as No. 1272.)

Medicine Cabinets

No. 1274

Recess Medicine Cabinet

White Enamel. Made to set into the wall, in a space 17¾x21½x4 inches. French Bevel Mirror, Face size is 19⅜x 23¾ inches. Has three patent adjustable shelves. Nickel plated hardware. Glass size 12x16.

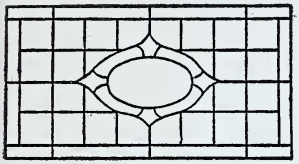
ART GLASS

Putting glass together with lead or metal bars does not necessarily make it Art Glass.

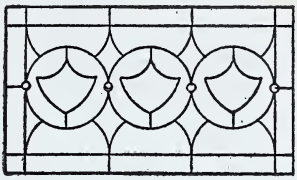
Whether the beauty of the design depends upon its coloring or merely its outline effect, it needs good material, skilled workmanship and constant attention to all details of manufacture, to make it artistic and durable, as all Art Glass should be.

Making all of our own work in our own shop we are able to give each light, whether high priced or low-priced, such attention at each stage of its manufacture as will insure this result.

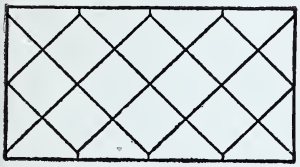
We show only a few designs in this book, but will be glad to forward our large colored catalog on request.



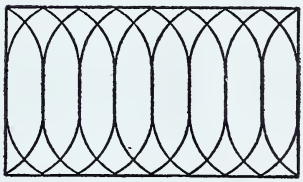
Leaded DSA No. 1327
List price $1.40 per sq. ft.



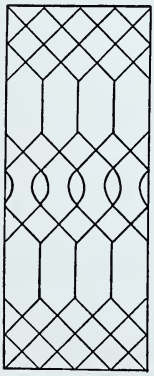
Leaded DSA No. 1332
List price $1.70 per sq. ft.



Leaded DSA No. 1350
List price 90c per sq. ft.

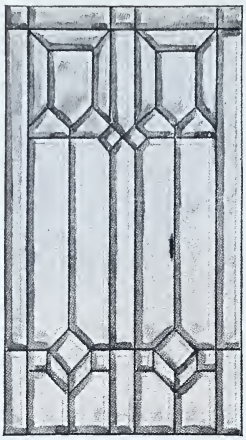


Leaded DSA No. 1352
List price $1.20 per sq. ft.

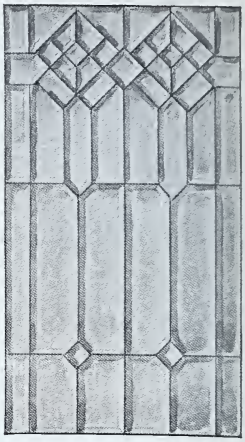


Leaded DA No. 1345
List price $1.40 per sq. ft.

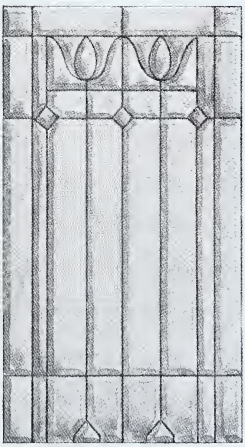
Leaded DSA No. 1340
List price $1.00 per sq. ft.



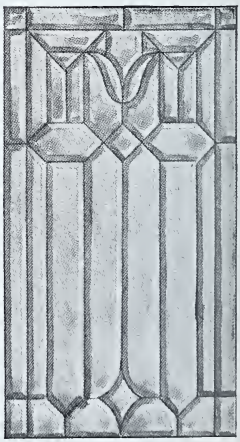
Leaded Bevel Plate
No. N 133
List price $2.40 per sq. ft.



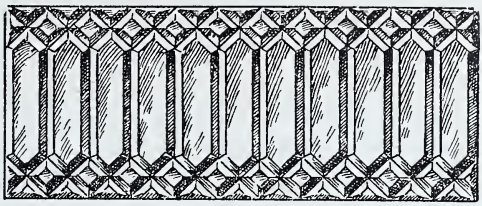
Leaded Bevel Plate
No. N 137
List price $2.60 per sq. ft.



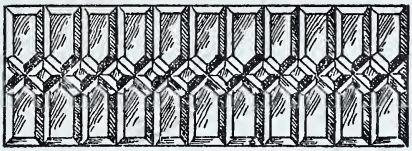
Leaded Bevel Plate
No. 132 N
List price $2.60 per sq. ft.



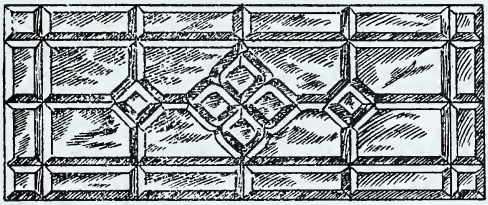
Leaded Bevel Plate
No. N 138
List price $2.70 per sq. ft.



Leaded Bevel Plate
No. 1203
List price $2.70 per sq. ft.



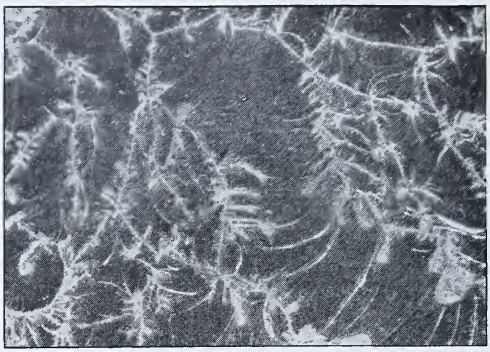
Leaded Bevel Plate
No. 1208
List price $2.40 per sq. ft.



Leaded Bevel Plate
No. 1242
List price $2.70 per sq. ft.

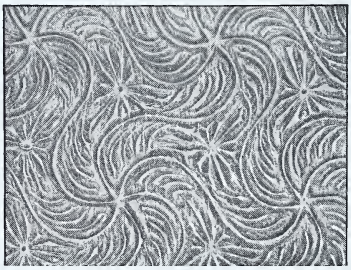
Leaded Bevel Plate
No. 1217
List price $2.70 per sq. ft.

Fancy Glass



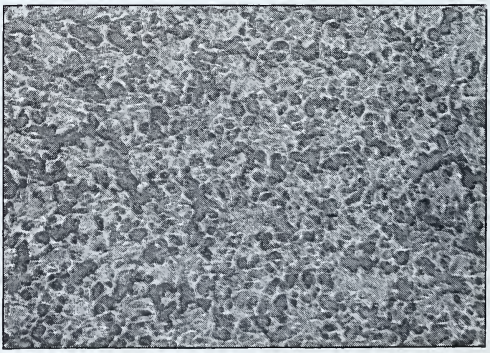
Chipped Glass

Cut shows single process. Double process also in stock up to 48 in. wide. In white only. Single or double thickness.



Maze Glass

In white only. Any size up to 42 in. wide. 1/8 in. thick.



Pebble Glass

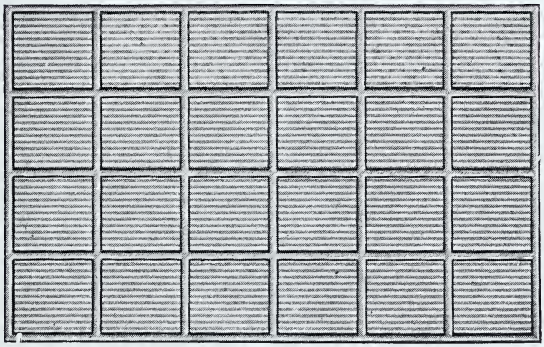
In white only. Any size up to 30 in. wide. 1/8 in. thick.

Fancy Glass

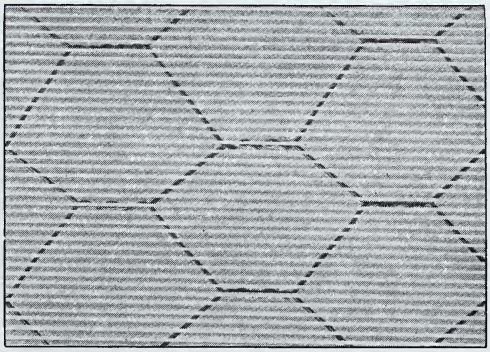
Florentine Glass

In white only. Up to 42 in. in width. 1/8 in. thick.

Tile Prism in Zinc Bar



Ribbed Wire Glass



In white only. A wire mesh embedded in glass. Of great value for fire protection. 1/4 and 3/8 in. thick.

Right versus Wrong in Paint

There is nothing more essential to best results in building than the painting and finishing materials. In every particular such as durability, saleability, profit or earning power, comfort, elegance, and many others, the decorating and finishing is an important factor. It may make or mar the job.

The right kind and quality of materials, coupled with good workmanship, will produce results that will pay big dividends to the builder and owner.

No matter how good the wood or how skilled the carpenter, if poor paint materials or the wrong kind for the purpose are used, the job is damaged and in most cases beyond the possibility of correcting without great expense.

Whether you are building a house to live in, to sell or to rent, you will gain by taking some pains in selecting the painting and finishing materials.

In our paint department we carry everything required for interior and exterior finishing.

We have studied painting materials for years and invite you to call on us for information and assure you that no obligation is incurred on your part by doing so.

Read the following pages, if you want some valuable pointers about painting and finishing.

Some of Our Good Paint Things

Limited space prevents us from giving you a complete list and description of the articles carried in our paint department, but we herewith catalog and briefly describe a few of the more important items.

For further particulars and prices write, phone or call at our store. Color cards or other interesting literature on any items will be gladly furnished.

For Outside Work

SUNSHINE READY MIXED PAINTS

This is our own brand of prepared paint, made according to our formula. The white and light tints are made of Lead Carbonate, Zinc Oxide, a moderate percentage of inert pigments, Pure Linseed Oil, Turpentine, Japan Dryer and Pure Tinting Colors. The dark shades are made of pure full strength colors. We believe no better paint can be made, as it represents the best materials in the right proportions. It is far better than lead and oil paint. Those who have used it will testify to its exceptional merits.

SENOUR'S PORCH AND DECK PAINT

A paint that wears satisfactorily on porch floors or canvas decks, must withstand the weather, scrubbing and also must be heel proof and mar proof when walked on. Regular house paint is too soft. Porch and deck paint is hard and elastic. Send for color cards.

White Lead and Linseed Oil

If you use white lead and linseed oil, be sure to get reliable, well-known brands that are pure and properly made. We carry and recommend the following brands of white lead, MATHESON'S, MORLEY'S and CARTER'S.

SUNSHINE COLORS IN OIL

High grade tinting colors are the most economical to use. They go further and are more permanent.

Sunshine colors are full strength, and triple ground in pure linseed oil.

EXTERIOR STAINS FOR WOOD AND SHINGLES

VELVETONE SHINGLE STAINS

Our shingle stains are made with two purposes always in view, beauty and durability. They combine that velvety appearance so much desired, with real preservative qualities. They contain creosote and colors of great strength. Color decks on application.

SHINGLE STAIN OIL

For mixing with colors for staining shingles. It hardly seems worth while to make shingle stains this way when you can buy them ready prepared for so little more.

WOOD PRESERVATIVE

Carbolineum Avenarius

For preserving outside timbers, where paint is not used. Produces a nut brown color effect. If used as a stain and coated over with linseed oil it gives a very artistic effect on shingles, siding and other outside woodwork. Also prevents decay on underground timbers.

FOR BRICK AND CONCRETE BUILDINGS

With the growing usage of concrete for structures of all kinds, the question of the right paint for this class of work is a live subject with contractors, owners and architects.

Here are two we know are right and we stand back of them:

CONCRETO

Exterior and Interior Use

For walls, ceilings and exterior surfaces. Can be applied to a wet surface and will adhere and dry. Because it's porous it permits the concrete to breathe or dry out and the paint does not peel off. It is an oil paint that dries flat.

KEYSTONE BINDER AND PRESERVATIVE

For concrete floors. Apply binder (clear liquid) first, this binds the surface. Then follow with Preservative. It dries hard with good gloss. Is tough, elastic and waterproof. Made in four shades.

Ask for color cards and literature.

For Interior Woodwork and Floors

WOOD STAINS AND FILLERS

There are many kinds of stains and fillers for woodwork. Great care should be exercised in selecting the proper material for this work. The most permanent stain is an acid or water stain. It produces a clear tone and brings out the beauty of the grain. Oil stains are also permanent, but do not produce as clear effects. Paste filler is used most generally on open grain woods with or without stain.

We have a large variety of stains and fillers and will gladly advise you on this subject and furnish finished wood samples and booklets giving directions for wood finishing.

Some of the leading brands of stains and fillers we carry are as follows: Pratt & Lambert's, Adams & Elting's, S. C. Johnson's, Martin Senour's, Glidden's and Breinig's.

VARNISHES

Good varnish is the most economical to use, both in first cost and last. Labor is the big expense in finishing and good varnish costs less than the poor kind to apply and it lasts years longer.

Our stock embraces such well known makes as, Pratt & Lambert's, Berry Bros', Glidden's, Murphy's, and Valspar.

There is a varnish for every purpose and we will be glad to give you a set of specifications for interior finishing.

FLOOR VARNISH

Pratt & Lambert's "61" Floor Varnish represents the highest efficiency in floor finish. It is heel-proof, marproof, and water proof. It may cost a little more per gallon than some, but it's worth it.

Don't use shellac on floors under varnish. Finish with two or three coats of "61" Floor for best results. Use paste filler, NOT LIQUID FILLER, on oak floors.

SHELLAC

Pure shellac gum cut in specially denatured alcohol is the best material for first coating over stains and paste fillers on interior trim, doors, etc.

Our shellacs are pure and made according to above specifications. Two shades, orange and white.

ENAMEL

There are many advantages in the use of white enamel in bedrooms, bathrooms and on other interior work, that is, if a high grade enamel is used, like Vitralite, the Long Life Enamel.

The features that make enamel desirable for this work are, beauty, cleanability, durability, adaptability to wall decorations and its sanitary qualities.

Present-day methods and materials have made this style of finish comparatively inexpensive by reducing the number of coats required.

Pratt & Lambert's Vitralite Enamel applied over Vitralite Undercoater or White Keystona produces a finish of unquestioned merit. This specification will give you a job that will stay white, can be washed without losing its lustre and will not crack, craze or chip.

Vitralite
The Long-Life
WHITE ENAMEL

Vitralite is made in two finishes, Gloss and Egg-shell. The Gloss Vitralite can be rubbed and is suitable for exterior or interior work. It is fine for porch posts, and spindles, store fronts etc.

Interior Wall Work

For plaster, wood, and wall board surfaces we recommend either Keystona or Calcimo.

KEYSTONA
FLAT FINISH

The best modern flat wall paint on the market. It is the original and really successful flat paint.

Produces a rich velvety fresco effect with the durability of oil paint. It is non-poisonous, and holds its color. Works easy and levels out without showing laps or brush marks.

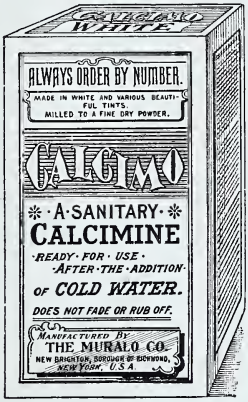
Because the binder is linseed oil, it is washable and is more economical to use than other flat paints. It has phenomenal spreading qualities. It is more opaque than white lead. It is the ideal coating for interior walls and ceilings in public buildings, hotels, hospitals, schools, residences, etc. Also makes an excellent undercoating for enamel.

For bathrooms and kitchens Keystona is the ideal wall finish because of its washing qualities.

Made in many beautiful tints and colors. Also black and white. Send for color cards and book "Nature's Harmony" that shows color schemes and gives other valuable information.

KEYSTONA PREPARATORY LIQUID

An oil and varnish size for use in connection with Keystona. One-half gallon preparatory liquid mixed with one gallon Keystona make ideal first coat that covers well and seals the surface.



CALCIMO

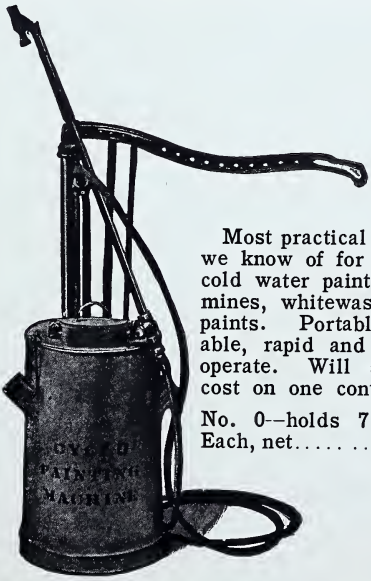
A prepared calcimine that comes in powder form and is ready for use when cold water is added. Is easily applied and will not rub off but does not stand washing like Keystona. Made in 24 beautiful tints and 18 deep colors. It's inexpensive.

For Basements and Garages

FACTORY WHITE

This is a dry powder that is made ready for use by the addition of cold water. One coat produces a pure white, sanitary coating that will not rub off or scale. It reflects the daylight and is a fire retardent. Stays white better than oil paint and costs one-eighth as much. Can be applied with brush or painting machine.

FACTORY WHITE PAINTING MACHINE



Most practical machine we know of for applying cold water paints, calcimines, whitewash or oil paints. Portable, durable, rapid and easy to operate. Will save its cost on one contract.

No. 0—holds 7 gallons Each, net.....$14.00

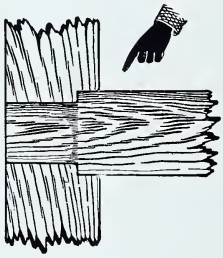
Painters' and Carpenters' Supplies

TITE-RUNG EXTENSION LADDERS

All our extension ladders are made according to our own specifications. Nothing but clear Norway pine is used for side rails and hickory or ash for rungs. They are just the right weight to give adequate strength without being too heavy to handle conveniently. The ends of all rungs are dipped in Carbolineum Avenarius, a wood preservative, to prevent decay.

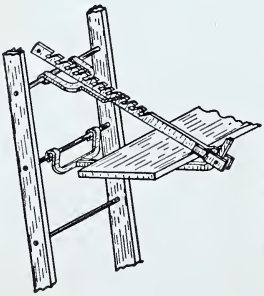
OUR SPECIAL FEATURE

The rungs are made with a shoulder that is countersunk 3-16 inch into the side rail. This gives the full strength of the rung without weakening the side rail and the shoulder on rung prevents side sway. See illustration.



Fitted with automatic hooks that operate very easily. Lengths, 24, 26, 28, 30, 32, 34, 36, 38, 40, 42, 44 ft.

LADDER JACKS OR BRACKETS



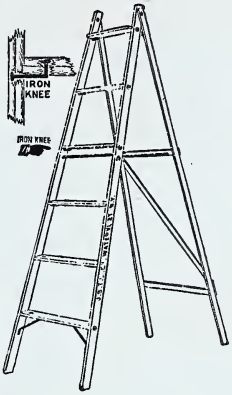
Outside.

CLEVELAND LADDER JACKS

Can be used anywhere on the ladder and in various positions. No reversing, always ready. Made of best wrought iron. They are light, strong and durable.

Step Ladders

TILLEY'S OPEN-TOP DECORATOR



This is without doubt the strongest stepladder of its weight on the market.

There is an iron knee and brace under the ends of each step, which passes down through the step and out through the side piece and is riveted at each end, thereby forming both tie and brace, also has extra iron braces under the bottom step. The back legs fold over the sides or front part, occupying but little space. Particularly adapted for paper hanging, decorating, or when a light, strong step ladder is required.

PAINTERS' STRAIGHT LADDERS

Made of clear spruce with hickory and elm rungs.

Lengths, 10, 12, 14, 16, 18, 20, 22, 24 ft.... ....

Glues

DRY GLUES

We have contracts with large glue factories that enable us to offer exceptional values. All our glues are selected for strength color, and working qualities. Below we give brief description of a few grades.

Irish Glue, Imported, a first-class cabinet glue

D. D. Flake. Pure hide stock. Best grade domestic Cabinet Glue.

B. B. Clear, Gelatine, for kalsomining and all work where good strong glue is required. It is very clear.

A. A. Clear Glue, Extra Thin Gelatine.

F. F. Ground, Light Color Bone Stock; Amber color, guaranteed not to cake. A good sizing glue.

E. E. Ground Hide Stock. Suitable for cabinet work, also for picture framer's use. It is a light colored hide stock.

LE PAGE'S LIQUID GLUE

The recognized standard liquid glue. We carry it in all sizes from 1 oz. tubes and bottles up to gallon cans.

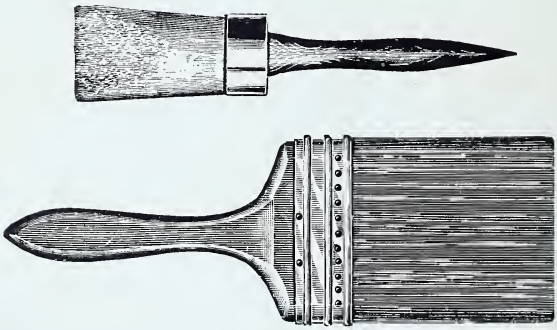
Sand Paper

We carry Baeder & Adamson's and M. & M. Brand in the full size sheets, 9 x 11. These makes are well known and recognized as high standard quality.

MOHAWK SANDPAPER

Size 8¾ x 10½, a good grade of paper that we sell at an exceptionally low price. Ask for sample and price.

Money-Back Brushes



Every brush guaranteed to give satisfaction or your money is refunded. Our stock includes every kind of brush that the painter, finisher and decorator uses and covers a wide range of qualities and prices.